SOMETHING'S MISSING FROM NODEFL..X COULD IT BE U?

We're Hiring!

⌐TEST ENGINEER

Email to:
jobs@nodeflux.io

www.nodeflux.io

TEST ENGINEER

Qualification
- B.S or M.S in computer science or similar technical fields
- Proven work experience in software development
- +2 years experience in software quality assurance
- Strong knowledge of software QA methodologies, tools and processes
- Experience in writing clear, concise and comprehensive test plans and test cases
- Hands-on experience with automated testing tools
- Experience working in an Agile/Scrum development process
- Experience with performance and/or security testing is a plus

Job Description
- Responsible for the construction and maintenance software test environment.
- Responsible for testing the implementation of software, including writing test plans, use case design, test execution, test reports, and more.
- Responsible for the full process testing of software, including: module testing, integration testing, system testing, regression testing, acceptance testing, production line testing (involving software);
- According to the software design logic, design an automated test plan, complete the software automation test script code, and conduct automated test
- Submit, track, and manage bugs with a bug management system
- Assist developer to reproduce and locate problems and provide constructive advice on product, process and quality improvement;

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TECHNICAL FIELD SUPPORT

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TECHNICAL FIELD SUPPORT

Qualification
- Experienced as IT Support or technical field support or any similar technical field
- Able and enjoy to work in field.
- Able to work under high time pressure.
- Relevant first line support experience.
- Proven experience implementing and deploying enterprise scale infrastructure / system.
- Strong knowledge on basic networking.
- Strong knowledge on *NIX and Windows administration.
- High customer-focused and customer-oriented mindset is a must.
- Knowledge on basic scripting in shell / python.
- Having certification on IT best practice and support standard, e.g ITIL, is a plus
- Having certification on Basic Network Knowledge, e.g CCNA, is a plus
- Love to solve hard problems, eager to learn new thing, and loves working in a collaborative environment.
- Work efficient & communicate well to the client during project implementation.
- Preferably female

Job Description
- Install, deploy and maintain Nodeflux Intelligence Video Analytics (IVA) Platform on client's premise
- Maintaining company issue tracking and ticketing system
- Providing first line technical support and respond on any client's issue related to Nodeflux Product.
- Maintain support and troubleshoot of company standard SLA
- Assist client on technical side during product trial and proof of concept implementation
- Working close with DevOps and Engineer to solve field technical issue if necessary

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SOFTWARE ENGINEER

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SOFTWARE ENGINEER

Qualification
- B.S or M.S in computer science or similar technical fields
- Strong software engineering best practice (coding, unit testing, code review, design documentation) is a must
- Familiar with Linux
- Familiar with Multithreading, Multi Processes, & IPC
- Proficient with any of the followings language: C, C++, Python
- Comfort with multi-language coding environment
- Love to solve hard problems, eager to learn new thing, and loves working in a collaborative environment

Job Description
- Bash scripting, hardware installation, FTP setup, database setup, linux administration
- Design and develop services (API,etc.)
- Working in a team to solve problem in scalable distributed system
- Improve scalability, performance, and simplicity of the platform
- Producing in-house / internal library used by machine learning scientist and software engineering team

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We're Hiring!

SENIOR UX RESEARCHER

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SENIOR UX RESEARCHER

Qualification

- At least 1 year of experience working with research/labs and/or communications or have degree in Computer Science(or related).
- Able to develop personas, scenarios, work flows and wireframe based on user research
- The ability to understand how to create great survey questions and how to analyze the data that has been collected
- Have experience in statistical concepts (e.g., sampling) and methods (e.g., descriptive, inferential) and/or other data-science related analysis is a plus
- Command of a broad set of qualitative and quantitative research methods

Job Description

- Conduct independent research on multiple aspects of how users experience in industry using a wide variety of qualitative and quantitative research methods
- Collect and analyze user behavior through online experiments (A/B testing), benchmark studies, lab studies, and surveys
- Provide usability assessments (e.g., heuristic evaluations) for products under development.
- Communicate results and illustrate suggestions in compelling and creative ways
- Work closely with designers, product owner and business analyst.

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┌ **SENIOR UX ENGINEER**

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SENIOR
UX ENGINEER

Qualification
- At least 2 year of experience working as a UX Engineer (or any UX related position).
- Have a degree in Computer Science (or similar).
- Command of a broad set of qualitative and quantitative research methods
- Able to develop personas, scenarios, site map, work flows and wireframe based on a thorough research.
- Have experience in statistical concepts (e.g., sampling) and methods (e.g., descriptive, inferential) and/or other data-science related analysis is a plus
- Nice to have the ability to understand how to create great survey questions and how to analyze the data that has been collected from that survey or any other methods (e.g. Google Analytics).
- Have a great energy in exploring technology advancement and B2B businesses

Job Description
- Conduct independent research on multiple aspects (User's side, Developer side's) of updated users experiences in industries using a wide variety of qualitative and quantitative research methods (e.g.benchmark studies, literature review, competitor analysis, etc)
- Provide why and how the product should be designed.
- Deliver usability assessments (e.g., heuristic evaluations, user flow, site map, proto-persona) for products under development as a complete wireframe.
- Communicate results and illustrate suggestions in compelling and creative ways.
- Work closely with the development team (UI Designers, Product Owners)

SENIOR
FULLSTACK WEBDEV

Qualification
- B.S or M.S in computer science or similar technical fields.
- Understand Design Pattern like MVC and etc.
- At least 4 year of working experience
- Strong software engineering best practice (coding, unit testing, code review, design documentation) is a must.
- Love to solve hard problems, eager to learn new thing, and loves working in a collaborative environment
- Understand GIT version control
- Excel in web technologies (HTML5, CSS3, Javascript, and SASS)
- Familiar with Javascript, NodeJS, Python, Golang
- Familiar with HTTP/2 Server Push is a plus
- Proficient with ReactJS, Redux and/or Context.
- Familiar with NoSQL and RDBMS.
- Familiar with RESTful API.
- Familiar with distributed platform is a plus.
- Familiar with data visualization is a plus.
- Familiar with docker development and deployment is a plus.

Job Description
- Build high performance, high interoperability, cross platform web application.
- Developing web backend service serving data in frontend UI.
- Integrate microservices in distributed platform.
- Producing in-house / internal web components and libraries.
- Writing great quality, scalable, maintainable code including unit test.

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SENIOR
FRONTEND WEBDEV

Qualification
- B.S or M.S in computer science or similar technical fields.
- At least 2 year of working experience
- Experienced in developing web UI frontend in large scale project.
- Strong software engineering best practice (coding, unit testing, code review, design documentation) is a must.
- Excel in web technologies (HTML5,CSS3,Javascript, and SASS)
- Proficient with ReactJS, Redux and/or Context.
- Familiar with D3, Data Visualisation, and Charting is a plus.
- High attention to detail.
- Love to solve hard problems, eager to learn new thing, and loves working in a collaborative environment
- Able to work under high time pressure.
- Proficient Javascript animation IS MUST

Job Description
- Build high performance and efficient web application.
- Bring design from UI/UX Designer with great details, quality, interactions, and consistency to web application.
- Producing in-house / internal web components and libraries.
- Perform software engineering best practice.

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⌐ QA ENGINEER

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QA ENGINEER

Qualification

- B.S or M.S in computer science or similar technical fields
- Proven work experience in software development
- +2 years experience in software quality assurance
- Strong knowledge of software QA methodologies, tools and processes
- Experience in writing clear, concise and comprehensive test plans and test cases
- Hands-on experience with automated testing tools
- Experience working in an Agile/Scrum development process
- Experience with performance and/or security testing is a plus

Job Description

- Assess requirements, specifications and technical design documents to provide timely and meaningful feedback
- Create detailed, comprehensive and well-structured test plans and test cases
- Plan and coordinate testing activities
- Design, develop and execute automation scripts using open source tools
- Identify, record, document thoroughly and track bugs
- Perform thorough regression testing when bugs are resolved
- Liaise with internal teams (e.g. developers and product managers) to identify system requirements
- Develop and provide testing metrics and reports to effectively communicate test status to the test team and management.
- Attend Sprint Planning meetings and other related Agile testing activities
- Participate in coming up with acceptance criteria for user story
- Stay up-to-date with new testing tools and test strategies
- Create product documentation (as in data sheet, user guideline, etc.)

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PROJECT MANAGER

Qualification
- Great educational background, preferably in the fields of computer science or engineering for technical project managers
- Proven working experience as a project administrator in the information technology sector
- Solid technical background, with understanding or hands-on experience in software development and web technologies
- Excellent client-facing and internal communication skills
- Excellent written and verbal communication skills
- Solid organizational skills including attention to detail and multi-tasking skills
- Strong working knowledge of Office Tools such as Microsoft Office or Google Docs

Job Description
- Coordinate internal resources and third parties/vendors/clients for the flawless execution of projects
- Ensure that all projects are delivered on-time, within scope and within budget
- Developing project scopes and objectives, involving all relevant stakeholders and ensuring technical feasibility
- Ensure resource availability and allocation
- Develop a detailed project plan to track progress
- Measure project performance using appropriate systems, tools and techniques
- Report and escalate to management as needed
- Manage the relationship with the client and all stakeholders
- Perform risk management to minimize project risks
- Establish and maintain relationships with third parties/vendors
- Create and maintain comprehensive project documentation

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MARKETING MANAGER

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MARKETING MANAGER

Qualification

- At least 1 year of experience working with research/labs and/or communications or have degree in Human-Computer Interaction, Sociology, Psychology, Information Science, Computer Science (or similar)
- Able to develop personas, scenarios, work flows and wireframe based on user research
- The ability to understand how to create great survey questions and how to analyze the data that has been collected
- Have experience in statistical concepts (e.g., sampling) and methods (e.g., descriptive, inferential) and/or other data-science related analysis is a plus
- Command of a broad set of qualitative and quantitative research methods

Job Description

- Develop marketing campaign messaging and multi-channel content
- Ensure successful execution of campaigns, launches and the 'marketing readiness of new solutions and partners
- Drive and increase brand awareness
- Crystalize campaign and program mechanics, offerings, incentives, marketing investment, ROI, sales process and tracking mechanism.
- Implement effective campaigns by managing deliverables timely spending within agreed marketing budgets
- Demand generation – develop the strategy and manage the marketing programs that drive demand for your products
- Identify market segments to increase market share and reach wider geographical market
- Plan, devise marketing tactics and strategies for the different prospective customers at all phases of buying funnel and application users (Attention, Interest, Desire and Action).
- Measure and report the weekly/monthly performance of all digital marketing campaigns, and assess against goals/KPIs and propose adjustment accordingly

IT
SUPPORT

Qualification
- Experienced as IT Support
- Strong knowledge on basic networking.
- Strong knowledge on *NIX and Windows administration.
- Knowledge on basic scripting in shell / python.
- Love to solve hard problems, eager to learn new thing
- Proficient in Windows XP, Vista and Windows 7, Linux etc.
- Good working knowledge of all desktop applications and malware applications
- Ability to load and troubleshoot various software and hardware systems
- Good knowledge of various networking concepts

Job Description
- Installing and configuring computer hardware, software, systems, networks,
  printers, scanners and WiFi
- Monitoring and maintaining computer systems and networks
- Responding in a timely manner to service issues and requests
- Troubleshoot system and network problems, diagnosing and solving hardware or
  software faults
- Setting up accounts for new users
- Repairing and replacing equipment as necessary
- Testing new technology
- Possibly training more junior staff members
- Conduct electrical safety checks on computer equipment

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ENGINEER

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JUNIOR
UX ENGINEER

Qualification
- At least 1 year of experience working as a UX Engineer (or any UX related position).
- Have a degree in Computer Science (or similar).
- Command of a broad set of qualitative and quantitative research methods
- Able to develop personas, scenarios, site map, work flows and wireframe based on a thorough research.
- Have experience in statistical concepts (e.g., sampling) and methods (e.g., descriptive, inferential) and/or other data-science related analysis is a plus
- Nice to have the ability to understand how to create great survey questions and how to analyze the data that has been collected from that survey or any other methods (e.g. Google Analytics).
- Have a great energy in exploring technology advancement and B2B businesses

Job Description
- Conduct independent research on multiple aspects (User's side, Developer side's) of updated users experiences in industries using a wide variety of qualitative and quantitative research methods (e.g.benchmark studies, literature review, competitor analysis, etc)
- Provide why and how the product should be designed.
- Deliver usability assessments (e.g., heuristic evaluations, user flow, site map, proto-persona) for products under development as a complete wireframe.
- Communicate results and illustrate suggestions in compelling and creative ways.
- Work closely with the development team (UI Designers, Product Owners)

IoT DEVELOPER

Qualification
- Minimum diploma or bachelor degree from computer engineering, electrical engineering, informatics engineering, or related fields
- Master in C and Python programming language
- Master the concepts and practices of HTTP, TCP, or MQTT
- Experienced in creating applications that are integrated with IoT-based devices
- Familiar with video encoding technologies such as MJPEG, H.264, H.265, VPX
- Passion in coding and demonstrate solid scripting skills
- Familiar with Linux
- -Willing to learn and problem solving skills

Job Description
- Developing IoT System utilizing Nodeflux AI platform
- Work with a team to ensure projects are completed effectively and efficiently
- Create systems or solutions that are integrated with IoT-based devices such as data processing, acquisition, analysis, visualization and control systems
- Conduct research and analysis of several IoT-based devices that can be applied to a system
- Designing an IoT-based hardware architecture design so it can integrated with the system

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FRONTEND
MOBILE APPS

Qualification
- Bachelor's or higher degree in Computer Science or related fields
- Passionate about coding and programming, innovation, and solving challenging
  problems
- Proven experince as Application Developer
- Experience with mobile responsive design
- Experience in IOS and Android development
- Good Knowledge of web frontend development (HTML, CSS, JavaScript,
  frameworks and web frontend library)
- Excellent understanding od software design and programming principles
- Indepth knowledge of programming for diverse operating systems and platforms
  using development tools

Job Description
- Bash scripting, hardware installation, FTP setup, database setup, linux administration
- Design and develop services (API,etc.)
- Working in a team to solve problem in scalable distributed system
- Improve scalability, performance, and simplicity of the platform
- Producing in-house / internal library used by machine learning scientist and software
  engineering team

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FRONTEND DESIGNER

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FRONTEND DESIGNER

Qualification

- B.S in computer science or similar technical fields.
- Required skill: Javascript, HTML5 & CSS/SASS.
- Strong software engineering best practice (coding, unit testing, code review, design documentation) is a must.
- Have positive, problem solver attitude and a team player
- Hardworking, honest and fast learner
- Have a strong programming logic, strong sense of code quality, readable and maintainable code
- At least 1 year of working experience
- Understand Design Pattern like MVC and etc.
- Understand GIT version control, AJAX
- Understand reusable component concept
- Understand state management
- Familiar with data visualization is a must.
- Understand javascript library like D3 is a plus.
- Have experience with GIS (Geographic Information System) is a plus
- Have experience with Javascript Framework is a plus
- Have experience with server side rendering is a plus

Job Description

- Build high performance and efficient web application.
- Bring design from UI/UX Designer with great details, quality, interactions, and consistency to web application.
- Producing in-house / internal web components and libraries.
- Perform software engineering best practice.
- Writing great quality, scalable, maintainable code including unit test.

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Qualification

- B.S or M.S in computer science or similar technical fields.
- Understand Design Pattern like MVC and etc.
- At least 1 year of working experience
- Strong software engineering best practice (coding, unit testing, code review, design documentation) is a must.
- Love to solve hard problems, eager to learn new thing, and loves working in a collaborative environment
- Understand GIT version control
- Excel in web technologies (HTML5, CSS3, Javascript, and SASS)
- Familiar with Javascript, NodeJS, Python, Golang
- Familiar with HTTP/2 Server Push is a plus
- Proficient with ReactJS, Redux and/or Context.
- Familiar with NoSQL and RDBMS.
- Familiar with RESTful API.
- Familiar with distributed platform is a plus.
- Familiar with data visualization is a plus.
- Familiar with docker development and deployment is a plus.

Job Description

- Build high performance, high interoperability, cross platform web application.
- Developing web backend service serving data in frontend UI.
- Integrate microservices in distributed platform.
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