Software Engineer

ENVANO

Job Description

Envano, a leader in Interactive is seeking a passionate, enthusiastic and quality-focused Software Engineer. Must exude passion for new technologies, problem solving and delivering great work to our clients. This role is challenged constantly by the evolving industry and the drive to keep Envano partners ahead.

Here's What We Need From You

- ✓ Actively participate in meetings and collaborate with the team to identify and implement the best technical solutions
- ✓ Ability to use a wide variety of open source technologies and tools
- ✓ Strategic thinking, problem-solving and decision-making capabilities
- ✓ Stay up to date on relevant technologies, trends and opportunities to ensure we always use the best possible techniques and tools
- ✓ Strong desire to grow with the company and deliver valuable results
- ✓ Willingness to adjust work schedule and hours committed based on the needs of the client and team
- ✓ Great sense of humor & curiosity
- ✓ Willingness to work with other team members and be open to feedback
- ✓ Motivated to work on something without being told to
- ✓ Ability to communicate technical details to non-technical people

Responsibilities

➔ **Front-end Development (30%)**
- ◆ WordPress Plugin development
- ◆ WordPress General site updates
- ◆ Ability to build new CMS components in WordPress using React
- ◆ Wordpress theme development
- ◆ Responsive site development
- ◆ Landing page and contest creation
- ◆ React/Vue components creation

➔ **Back-end Development (40%)**
- ◆ Experience with calling an API endpoint and manipulating for post and get requests with proper parameters
- ◆ Experience with Node.js including Webpack or Gulp
- ◆ Develop and maintain APIs with Node.js that can integrate with

Company

Envano Inc.

Job Category

Software engineer, DevOps engineer, Cloud engineer, Developer

Career Level

Experienced

Status

Full-time position with benefits, 401K w/match and Paid Time Off

Experience

3+ years of related work experience

Education

Bachelor's degree

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existing stack

- ◆ Experience with SQL databases and/or NoSQL such as MongoDB
- ◆ Good understanding of asynchronous request handling and AJAX

➔ **DevOps (15%)**

- ◆ Develop, integrate and improve automated testing tools
- ◆ Develop and maintain local environments (including asset compilation)
- ◆ Support and implement continuous integration and deployment
- ◆ Design, build and maintain tools to automate processes and support developer operations
- ◆ Deploy and maintain load testing frameworks with tools such as Jmeter
- ◆ Resolve application issues by troubleshooting software bugs for continuous operations
- ◆ Work with the team to identify and remove performance bottlenecks, scaling chokepoints, single points of failure and to optimize our software and systems
- ◆ Evaluate third-party software to determine use with business and operational needs and compatibility with existing operating systems and applications

➔ **Infrastructure (15%)**

- ◆ Work to establish methods and protocols to adhere to client SLAs
- ◆ Design, configure and maintain new and existing Cloud infrastructures
- ◆ Manage, support and troubleshoot our infrastructure, including but not limited to:
  - ● Cloud Functions
  - ● Load balancing
  - ● Kubernetes
- ◆ Continually and responsibly evolve strategies to optimize cost-effective, up-to-date applications while maintaining modern infrastructure
  - ● Ensuring scalability, redundancy and fault-tolerance
- ◆ Perform daily system monitoring to verify integrity of our environments and identify points of improvement or problem
- ◆ Improve and maintain monitoring and alert systems to increase internal visibility and insights into incidents in our various environments
- ◆ Investigate and resolve infrastructure incidents and issues
- ◆ Determine solutions and plans that are flexible to the needs of the customer, including but not limited to:

○ Hosting/infrastructure

○ Third-party costs and tools

Characteristics of Qualified Candidates
- ✓ Experience using Docker
- ✓ Experience creating Dockerized services
- ✓ Experience with Drupal a plus
- ✓ Experience with hybrid app development with Cordova is a plus
- ✓ Ability to share programming knowledge and concepts with not only the software engineering team but other team members
- ✓ Proficient in developing stack environments (i.e. LAMP, LEMP, MEAN)
- ✓ Experience integrating and developing APIs
- ✓ Comfortable working with the command line
- ✓ Experience with version control systems such as Git, Github & Gitlab
- ✓ Knowledge of front-end such as HTML, CSS/SASS, SEO, Accessibility, Browser Testing, Responsive Design, Performance Optimization, Photoshop and building themes for Content Management Systems
- ✓ Advanced knowledge of cloud computing and Infrastructure-as-a-Service (IaaS)
- ✓ Extensive knowledge of containerized application and orchestration concepts
- ✓ Comfortable with frequent, incremental code testing and deployment
- ✓ Strong grasp of infrastructure automation tools
- ✓ Experience with continuous integration and deployment techniques
- ✓ Experience deploying, managing and scaling microservices
- ✓ Ability to identify the big picture when finding the right solution for the customer
- ✓ Data management skills
- ✓ A strong focus on business outcomes
- ✓ Bachelor's Degree or MS in Engineering or equivalent
- ✓ 3+ years experience with HTML and CSS/SASS
- ✓ 3+ years experience with JavaScript or platforms like Node.js
- ✓ 2+ years experience with JavaScript frameworks such as Vue or React
- ✓ 3+ years of experience in managing Linux based infrastructure
- ✓ 2+ years of experience with databases
- ✓ 1+ years experience with Google Cloud Platform or AWS

About Us

For more than a decade, Envano has worked to help leaders navigate rapid change and align their physical and digital experience. Our goal is to help you find value in the ever changing digital world and realize your desired business impact.

What makes a good Envano Team Member?

We seek to redefine the landscape in interactive business, whether it's marketing, sales or service for and with our clients. We don't develop technology, we leverage it at the right time, in the right way to the benefit of our client partners. Our team is filled with dynamic, assertive thought leaders who excel in their chosen disciplines. Yet, we all understand and accept that we are only one piece of a successful team. Passionate, exuberant, feisty, challenging, assertive, innovative, and creative are all words that are used to describe us.

We seek to understand our client's goals and objectives and provide unique and often challenging insight in our field of expertise. Today it is mobile, augmented reality, tomorrow is what? You may not know but we are already experimenting, playing with, and learning what is going to help our clients WIN into the future.

You're Curious
You seek to learn new things and are excited to look at the world differently. You are great at helping clients see through different lenses and understand different ways of approaching problems.

You've Got Serious Skills
You are not afraid of working with a passionate group, even if they challenge you professionally. You are not afraid of being held accountable by your team and our clients.

You Love Technology
You are connected. Maybe you blog, Tweet, Facebook, or are LinkedIn. You try new apps and software, love getting new devices, and turn to Wikipedia or Google when you want to know about something.

You're Nimble
You are not afraid of hard problems or seemingly impossible challenges. Change doesn't scare you, it energizes you.

You're a Goof
You think about your work all the time, in fact you have trouble knowing when you are working and playing.