## opsmatix

# WE'RE ON THE LOOK-OUT FOR:

Software Engineer, Full Stack Developer

Opsmatix is an exciting start-up harnessing the power of AI to solve the pervasive problem of processing unstructured communications.

careers@opsmatix.io



### **About Opsmatix**

We provide a modern cloud-native Software as a Service (SaaS) solution with an initial focus on enterprise financial services, but quickly expanding to cover other industries and ultimately to small businesses with a "Freemium" product.

Our founders, investors and leadership team have an impressive track record building successful businesses, delivering enterprise level systems and developing market leading products – we have the background and skills to address business problems in a unique and practical way.

We offer an outstanding opportunity to join an innovative company with the opportunity and excitement of an early-stage start-up but with the security of significant financial backing, "blue chip" current clients and a rapidly growing sales pipeline.

### Job Title

Software Engineer, Full Stack Developer (Node / Microservices / AWS)

## **Job Summary**

You will work on building a scalable distributed component-based AI platform including - configurable workflows, flexible APIs, advanced business intelligence, one-click deployment and roll-back, sophisticated monitoring, self-healing operation and powerful feature rich UIs. You will also integrate sophisticated omni-channel AI components including - natural language processing, transformers, neural nets, OCR, voice transcription, pattern recognition, proprietary domain model training and management.

The team operates with an ultra-flat structure and encourages everyone to contribute to all aspects of business and product development.

### Reporting Line

Sateesh Pinnamaneni, Director of Technology and Development

### Place and Hours of Work

Working from home for a proportion of the week is acceptable but applicants should have appropriate dedicated workspace and be free from distractions. Candidates are also expected to have high speed internet connectivity and computer and peripherals appropriate for productive development and participating in high-fidelity video conference calls.

Normal working hours are Monday through Friday, 8:00 am to 5:00 pm.

Applicants should be prepared to travel to the London office as necessary. Opsmatix offices are currently located in South London, a few minutes walk from London Bridge station.



Opsmatix presents a really exciting opportunity for someone who wants to develop advanced technology solutions which really make a difference in the workplace.

Justin Forrest, CEO

### **Role Description**

We are looking to hire an experienced, professional and enthusiastic full-stack developer to work on greenfield projects.

You will join a small team of 3 to 4 of like-minded developers to translate product strategy and requirements into suitable, maintainable and scalable solutions.

You are a "T-shaped" team-member with the responsibility for taking a product feature all the way from concept to production with testing and DevOps being integral part of day-to-day work. You will be flexible and able to adapt to changes in priorities as necessary. You will be self-motivated, and results oriented with a very strong attention to detail and quality.

Your self-drive, pro-activeness and ability to lead, communicate and take initiative will be crucial to succeed in this role. Furthermore, you will:

- Work with professional software engineering practices and set best practices for the full software development life cycle
- Collaborate closely with team members and product owners to share best practice as well as discuss and motivate design solutions
- Develop with a test-driven approach and employ well established design and architecture principles
- · Write functional and integration test suites
- · Contribute to performance and failure testing
- Drive and participate in the team's agile practices
- Take part in continuous improvement of the development process

### **Essential Technical Skills**

- Language JavaScript, NodeJS, Typescript
- Framework NestJS / Express / Microservices
- Testing Jest / Mocha / Cypress / React testing Library
- · API OpenAPI / GraphQL / GRPC
- Messaging AMQP / RabbitMQ / Kafka
- Data Storage MongoDB / Mongoose
- Web UI Angular / ReactJS / Webpack / HTML / CSS
- Security Oauth2
- Build Tools Nx Dev / Yarn / npm
- · Platform Docker / Nginx

### **Desirable Technical Skills**

- Serverless
- AWS / GCP API Gateway / Lambda
- Orchestration Stack Kubernetes / Nomad
- Experience with Java

### **Education & Experience**

Bachelor's degree in computing, science or engineering. At least 5 years of software development experience in a commercial environment. Track record of delivery and support of business-critical functions with an appreciation of the full development lifecycle. Proven ability to understand both client / user requirements alongside supportability, maintainability and reliability concerns.

**Apply Now**