Job Description - Full Stack Developer

Company: Hawktivity (www.hawktivity.com)

Title: Full Stack Developer (Angular / AWS Serverless)

Location: Stellenbosch, South Africa (Open to Remote Work)

About Hawktivity

Hawktivity is revolutionizing how businesses approach productivity and customer service. Our cutting-edge computer vision platform empowers businesses to gain unprecedented insights, helping them measure these key areas so they can be effectively managed. We use the power of Angular and AWS serverless technologies, including Timestream, to deliver these powerful solutions.

The Opportunity

We're seeking a passionate and skilled full-stack developer to join our dynamic team. You'll play a pivotal role in shaping the development of our product, working on both the intuitive front-end and the robust, scalable serverless backend of our application. If you thrive in an agile environment where your contributions directly impact the company's success, this is the role for you! We're a small team doing great things. Join us if you like solving a wide variety of problems.

Key Responsibilities

Design, develop, and maintain user-friendly and responsive Angular components
Integrate Angular front-end with AWS serverless services (API Gateway, Lambda, DynamoDB, Cognito, etc.)
Optimize data flow and interactions with Timestream database
Implement robust authentication and authorization mechanisms
Collaborate effectively with cross-functional teams (design, product, QA)
Troubleshoot and resolve front-end and back-end issues
Contribute to the evolution of our development processes and best practices

Qualifications

Required:

Degree in Computer Science, Engineering or related field, with strong academics in computer Science and related subjects.
Minimum of 4 years of professional experience in full-stack development
Exceptional web front-end development skills (JS, TS, Angular, React), including component design, state management, and RxJS
Deep understanding of AWS serverless architecture and core services
Experience working with Timestream or other time-series databases
Experience with git
Experience with Docker
Strong problem-solving abilities and a keen eye for detail

Nice to have:

Experience with Computer Vision tools and pipelines in Python (e.g. OpenCV, TensorRT, CUDA)
Familiarity with Infrastructure as Code (IaC) tools like CloudFormation or CDK
Experience with CI/CD pipelines
Experience implementing dashboards using Grafana on Timestream data

What We Offer

Competitive salary and benefits package, including lunch at the office (turns out your grandfather was wrong : there definitely is such a thing as a free lunch!), barista quality coffee and generous leave (25 days from the start)
Be part of a fast-growing company at the forefront of computer vision technology
Work on a product that makes a genuine difference by helping businesses optimize productivity and customer service
Collaborative and supportive team environment
Opportunities for continuous learning and professional development
Flexible work arrangements with remote work options

How to Apply

Send your CV and academic transcript to careers@hawktivity.com to apply.