Adedoja Adedamola

Sterling, Virginia

📞 (929) 584-6388   ✉ damdey@yahoo.com   🐙 github.com/ade1705   in linkedin.com/in/adeadedoja

🌐 https://ade-portfolio.vercel.app

Skills

- **Languages:** Kotlin, PHP, HTML, CSS/SCSS, JavaScript (Node, React, Express, AngularJS, Angular, Vue), TypeScript
- **Databases:** PostgreSQL, MySQL, MongoDB, Redis
- **API Specs:** REST, gRPC
- **Tools:** AWS (CloudFront, EC2, EKS, S3, SQS), RabbitMQ, CircleCI, Github Actions, Git, Docker

Experience

Everlytic   **Johannesburg, South Africa**
Software Engineer and Team Lead   *September 2018 – Present*

- Currently leading a team of three engineers to develop a microservice to securely serve and manage files sent via emails using Kotlin, React, PostgreSQL as the stack and gRPC to stream files for upload.
- In charge of a team of five engineers that extracted the part of the company's product that sends transactional emails from a monolith application into four micro-services; that communicate via a RESTful API to help scale better using Node.js/ExpressJS (Typescript), React, PostgreSQL, Redis for caching, SQS for message queuing, S3 for object storage.
- Led a team of five engineers to integrate e-commerce platforms like Shopify, Magento, WooCommerce to assist businesses in automating communication processes via email, sms, voice or push notification.
- Developing features and write bug fixes for a system that sends almost 7bn emails in a year.
- Implemented Multi-factor Authentication on the product that led to a decrease in hijacked accounts.
- Migrated queuing systems from database queues to Redis, RabbitMQ and SQS to improve email delivery speed.
- Implemented OAuth2 and OpenID for Single Sign-On to allow customers manage access to their data via identity and access management solutions like Okta, Azure Active Directory.
- Built integrations to allow internal systems communicate and transfer data faster using gRPC.
- Built automations using GitHub actions to build and deploy docker container images to ECR.
- Worked on establishing and documenting engineering best practices for front-end and backend teams.
- Writing design documents and presenting it to the team on how to solve problems or build solutions.

Accelerate Sales   **Johannesburg, South Africa**
Software Engineer   *November 2016 – September 2018*

- Built custom software solutions for clients in various sectors using Laravel (PHP), VueJS, AngularJS.
- Worked on the integration of lead generation systems to existing platforms, eliminating operational time spent manually capturing leads.
- Developed a lead management system to help clients manage sales people & have increase visibility into sales and marketing leads.
- Designed and developed an automotive research and platform application for used and new car purchases as part of a team.

Experience Marketing and Events   **Centurion, South Africa**
Software Engineer   *August 2015 – October 2016*

- Full stack application development for clients using Laravel (PHP), VueJS.
- Creating custom wordpress themes and plugins.
- Developed a custom mobile application solution for drone tracking using React Native.

Readira Media   **Gezina, South Africa**
Graphics Designer/Web Developer   *May 2015 – July 2015*

CIN Media   Johannesburg, South Africa
Web Developer   *May 2014 – April 2015*

New Horizons System Solution   Lagos, Nigeria
Web Development Instructor   *October 2012 – December 2013*

Jwitlon Consulting   Lagos, Nigeria
Web Developer   *August 2012 – September 2013*

AGL Consulting   Lagos, Nigeria
Systems Engineer   *November 2010 – September 2011*

Education

Tshwane University of Technology   Pretoria, South Africa
Master of Computing, Computer Systems Engineering   *October, 2021*
Bachelor of Technology, Information Technology   *October, 2015*

Bowen University   Iwo, Nigeria
Bachelor of Science, Computer Science   *September, 2010*