

Fawziah Alebiosu

4 years of experience building backend services that scale and interested in startups!
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SKILLS

Programming Languages: Java, Typescript, Python

Technologies: SpringBoot, Kafka, Jenkins CI/CD, SQL, HTML, CSS, Git, AWS

WORK EXPERIENCE

GoDaddy(*Poynt acq.*), Software Engineer

Feb 2022 - present

- Led a key initiative to increase subscription plan membership by designing and building a performant, and accurate real time savings aggregator and calculator leading to a 50% growth in adoption.
- Scoped, designed and launched a rule engine for auditable and comprehensive anomaly detection by collaborating with sales, and customer support stakeholders to successfully prevent ‘bad-for-the-business’ fees using Java, SPEL querying language and SQL.
- Designed and developed a merchant payout reporting feature to support ACH as a payment method using Node.js with Typescript requiring complex API updates across two services with Java unlocking \$600k+ in GPV.
- Independently designed and developed REST APIs for the incentive platform using Java, enabling the display of merchant data and awards, reducing customer support inquiries by 65%
- Deployed code changes via production-level Jenkins pipelines, and monitored and maintained ECS instances through CloudWatch, Kibana ESSP and APM observability tools
- Migrated 5 microservices from EC2 to ECS, including Sceptre templating, Docker containerization, and Jenkins release pipelines to scale Payouts functionality from \$63M to \$132M in merchant transaction volume (107% growth)
- Delivered from zero a new platform that incentivizes merchants’ transactions and awards fees resulting in a 30%+ increase in Godaddy payments customers; used Kafka, Java Spring Boot, SQL for the core functionality alongside a senior engineer
- Utilized Typescript to display awarded incentives on merchant payout reports and improved payout report accuracy.
- Created and maintained team-wide alerts and runbooks, streamlining on-call troubleshooting and incident response to improve SLA.

IssueVoter, Software Engineering Intern

Sep 2020 - April 2021

- Designed and implemented paywalling solution programmatically using Python, and Javascript leading to a 50% increase in donors for the organization; www.issuevoter.org/bills/

Major League Hacking, Software Engineering Fellow

June 2020 - August 2020

- Converted an open-source command-line tool to a VSCode IDE Extension that fetches answers to programming questions using Javascript, and the Extension API with an 86% accuracy rate, on a team of 2; <https://github.com/gleitz/howdoi>

LEADERSHIP AND PROFESSIONAL DEVELOPMENT

Management Leadership for Tomorrow Bay Area Alumni Board, Member

June 2023 - present

- Organize and execute quarterly community events for 1500+ members on a team of 6

EDUCATION

University of Maryland

Awarded May 2022 (completed Feb 2022)

Bachelor’s of Science in Computer Science

GPA 3.7/4.0

Scholarships/Awards: Google Women Techmakers’ Scholar, Grace Hopper Conference Grant Recipient, Rewriting the Code Fellow, Roothbert Fund Fellow, Esperanza Education Fund Recipient, Management Leadership for Tomorrow Fellow, Lyft Scholarship Recipient, Uber Career Prep Fellow