

Caleb Jephuneh

Software Engineer

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Diligent software engineer with 3+ years of experience in commercial application and software development. Eager to work to build innovative and cutting-edge business solutions for the impressive suite of clients within the global reach. In previous roles, slashed downtime by 25% and ensured 98% on-time project completion. Also identified and dealt with a significant process bottleneck that boosted coding efficiency by 35% when resolved.

Experience

Software Development Intern

HostGuest

Jan 2022–april 2022

- Engineered modern applications with Java, JavaScript and react.
- Built innovative microservices and Web Services (incl. SOA/SOAP/REST/XML).
- Efficiently deployed and integrated software engineered by team and updated integration/deployment scripts to improve continuous integration practices.
- Liaised with Product Managers to identify minimum viable product requirements and clearly defined feature sets into well-scoped user stories for individual team members.
- Supported Kell Tech's testing and engineering processes.
- Confirmed that completed software met client requirements.
- Completed maintenance on existing programs.
- Worked closely with product team on scope of future projects and innovations.
- Carried out continuous identification, measurement, and improvement of processes.

Key achievement:

- Identified and dealt with a significant process bottleneck that boosted coding efficiency by 35% when resolved.
- Maintained maximum uninterrupted flow of business-critical ops. Cut downtime by 25% and costs of warranty by up to 45%.

Education

Diploma in Information Technology

Jomo Kenyatta University of Technology

Jan 2021 – sept 2022

- Heavy focus on full stack engineering with modules on both front and back-end processes.
- Built a mock payment system for an web eCommerce app for a senior year project.
- Built a food ordering app as my project for both web and android.

Skills

- Software development
- Adaptability
- Teamwork

Technocal skills

- Agile frameworks
- **Languages:**
- JavaScript
- JQuery
- CSS
- HTML

React tools:

- React.js
- React native
- Webpack
- Enzyme
- Redux
- Flux
- **Performance Testing Frameworks:**
- Mocha
- Jest
- **Front-end Development tools:**
- Babel
- Webpack
- NPM
- Interpersonal communication skills
- Status tracking frameworks (Jira and Rally)
- Practical knowledge of SQL and database concepts
- Solid knowledge of cybersecurity principles

Key skills

- UI Designing
- Coding
- Application Designing
- Wireframe & Design
- Translation
- Debugging
- Front-end Architecture
- Performance Improvement
- Feature Designing
- Webpage Designing
- Webpage Optimization
- Project Delivery
- Client Surviving
- Graphic Designing

Projects.

1. Teslclone
2. Notetaking app
3. Youtube clone
4. Birthday reminders
5. Disneyv2.0
6. Crypto API
7. Tour-app
8. Travel Journal
9. Airbnb
10. Todo-app
11. ChatGPT
12. School learning

And many more