Isaiah Bullard
Software Engineer

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Education
Bachelor of Science,
Computer Science
Baylor University
2016-2020
Waco, TX

Skills
Technical Skills
- TypeScript (Node, Deno, Express.js)
- Spring Boot (Java, Kotlin)
- HTML & CSS (React, Angular, NextJS)
- Cloud Development (Google Cloud Platform, Azure DevOps, Firebase, Render)
- Containerization (Docker, Podman, Kubernetes)
- API Gateways (Apigee, Apache Apisix)
- REST APIs (OpenAPI)
- E-Commerce (Square, Shopify, ShipEngine)
- Relational Databases (SQL)
- Document Databases (MongoDB, Firestore)
- Security (OAuth 2.0, Auth0, Firebase Authentication)
- Scripting (Bash, Python)
- CI/CD (Azure Pipelines, GitHub Actions)

Other Skills
- Communication
- Creativity
- Leadership
- Problem-solving
- People skills
- Cheerful outlook
- Presentation skills
- Technical Writing
- Adaptive Learner

Work Experience

J.B. Hunt Transport Services, Inc. | June 2020-Present
Software Engineer II | February 2022-Present
Software Engineer I | June 2020- February 2022
- Collaborated with other engineers on the API Management team to maintain and enhance the API and Webhook ecosystem of the company through various development tools and web applications.
- Created a Kotlin Spring Boot webservice to ingest webhook notifications and create change requests based on those notifications.
- Enhanced a TypeScript CLI for deploying and maintaining OpenAPI files to company API Gateways, which allowed for company APIs to maintain industry standards of REST and RPC APIs.
- Added support for microservices and path-redirection in API deployments through our TypeScript deployment CLI, which improved overall path-readability and decreased API deployment storage.
- Implemented a Cloud Pipeline for users to interact with company API Gateways and create domain, team, and product-wide API Subscriptions, increasing overall application security and decreasing my team's on-call duties.
- Implemented responsive styling to the company Angular developer portal, complying with industry standards and improving mobile performance.
- Introduced new features and improvements to API ecosystem to external team members and stakeholders through illustrative and energetic presentations.
- Expanded functionality of SaaS API Gateway to include debugging tools, such as logging and advanced HTTP metrics for each operation called, and collaborated with a separate team to display the results to an open-source metrics platform.
- Wrote and maintained documentation on team application functionality and company API standards, which were viewed by members of my organization for easy onboarding to our products and the concepts necessary to understand them.

Projects

zaemadethis.com | *Full-Stack Developer and DevOps Engineer*
- Created an e-commerce platform in React and ExpressJS that was capable of saving cart state for users, fulfilling orders through a secure admin platform, and sending transactional emails to customers.
- Managed content through a JavaScript API connected to a cloud-hosted MongoDB instance.

wesclinton.com | *Front-end Developer*
- Created a React front-end for displaying information on the brand, allowing users to switch themes through a simple switch that would change color, font, and animations.

completethebrand.com | *Shopify Developer*
- Modified Shopify template code to accurately represent customer design requirements and maintain established brand appearance.
- Executed Quality Assurance tactics to ensure the functionality of the store in a controlled environment.