

AMULYA BATHULA

SENIOR SOFTWARE ENGINEER 📞 404-901-1050

◦ DETAILS ◦

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◦ PROJECTS ◦

Personal Portfolio

[Chef AI](#)

[Tenzies](#)

[Smart Price](#)

◦ SKILLS ◦

Java

Python

SQL

SpringBoot

Git

CI/CD (Jenkins)

Jira

Postman

HTML & CSS

JavaScript

React

Prometheus

RabbitMQ

Kibana

Grafana

Pinpoint

Velocity & Freemarker Script

AWS

Swagger

◦ LANGUAGES ◦

English

Telugu

Hindi

Korean



PROFILE

Software Engineer with 3+ years developing scalable applications using Java, Spring Boot, React, and SQL. Experienced in REST APIs, database optimization, and CI/CD automation.



EMPLOYMENT HISTORY

Senior Software Engineer at Manhattan Associates, Atlanta

Feb 2022 — Present

Full-Stack Development: Built custom UI components and backend systems with database triggers and API integrations, delivering enterprise solutions for clients including Cardinal, Big Lots, Lululemon, Sally Beauty, and LL Bean

Mobile Application Development: Enhanced mobile platforms to support complex warehouse workflows, improving operational efficiency and user experience

Database Engineering: Optimized high-traffic databases by conducting AWR performance analysis, tuning queries, and designing indexes for faster execution

Production Operations: Led incident detection and resolution using Kibana, Grafana, and Prometheus, collaborating with cross-functional teams to maintain system uptime and stability

DevOps & Automation: Automated deployments and operational tasks with Bash scripts and CI/CD pipelines, reducing manual overhead and accelerating development cycles



EDUCATION

Bachelor of Science, University of Georgia

Dec 2021



PROJECTS

Personal Portfolio

- Responsive portfolio showcasing technical projects:
- **Live Site:** <https://amulya-bathula-portfolio.vercel.app>

Smart Price

- Built event-driven pricing system with Spring Boot, AWS SQS, and MySQL automating price adjustments based on real-time supply/demand data
- Developed RESTful APIs with Swagger documentation for product management and pricing analytics
- Implemented pricing algorithm with complete audit trail tracking all price changes and percentage variations
- **Live Site:** <http://smartprice-api.eba-cxirmwkd.us-east-1.elasticbeanstalk.com/swagger-ui.html>

JSON Parser, Manhattan Associates

Jan 2025

- Developed UI-based validation tool using HTML/CSS/JavaScript to detect deployment errors from offshore teams, improving build accuracy and reducing production incidents
- Automated error detection with Python scripts providing real-time feedback to development teams