AMULYA BATHULA

SENIOR SOFTWARE ENGINEER 404-901-1050

• DETAILS •

<u>404-901-1050</u> <u>amulya1292@gmail.com</u>

• PROJECTS •

Personal Portfolio

Chef Al

Tenzies

SKILLS

Java

C++

Python

SQL

SpringBoot

Git

CI/CD (Jenkins)

Jira

Postman

HTML & CSS

JavaScript

React

Prometheus

RabbitMQ

Kibana

Grafana

Pinpoint

Velocity & Freemarker Script

• LANGUAGES •

English

Telugu

Hindi

Korean

EMPLOYMENT HISTORY

Senior Software Analyst at Manhattan Associates, Atlanta

February 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

December 2021

★ PROJECTS

Personal Portfolio

- Developed responsive portfolio showcasing technical projects using modern web technologies
- Live Site: https://amulya-bathula-portfolio.vercel.app

Online Bookstore, UGA

July 2021

 Managed backend development for an e-commerce bookstore, optimizing SQL database performance and implementing authentication and secure payment storage

JSON Parser, Manhattan Associates

January 2025

- Led the development of a UI-based error detection tool using HTML, CSS, and JavaScript to identify deployment issues from offshore development teams, improving build accuracy and reducing production incidents
- Automated error detection and data validation processes using Python, providing real-time feedback and streamlining release workflows
- Integrated Git automation to enhance CI/CD pipeline efficiency, reducing manual troubleshooting efforts by development teams

EXTRA-CURRICULAR ACTIVITIES

Girls Who Code