

AMULYA BATHULA

SENIOR SOFTWARE ENGINEER ☎ 404-901-1050

◦ DETAILS ◦

404-901-1050

amulya1292@gmail.com

◦ PROJECTS ◦

Personal Portfolio

Chef AI

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:** Developed and enhanced mobile platforms to support complex business workflows, improving operational efficiency and user experience
- **Database Engineering:** Optimized high-traffic enterprise 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 ensure system reliability and minimal downtime
- **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:

Showcases my personal projects | <https://amulya-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 tool (HTML, CSS, JavaScript) to identify deployment errors from offshore teams, improving build accuracy.

- Automated error detection and data validation using Python, ensuring real-time feedback and streamlined release processes.
- Integrated Git automation to enhance CI/CD efficiency, reducing manual troubleshooting efforts.
- Fostered team adoption by addressing developer challenges and improving system usability.



EXTRA-CURRICULAR ACTIVITIES

- Girls Who Code