

AMULYA BATHULA

SENIOR SOFTWARE ENGINEER 📞 404-901-1050

◦ DETAILS ◦

404-901-1050

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◦ 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:** 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://amulyaportfolio.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**