# AMULYA BATHULA

SENIOR SOFTWARE ENGINEER 404-901-1050

#### • DETAILS •

404-901-1050 amulya1292@gmail.com

#### • 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: Developed and enhanced mobile platforms to support complex warehouse 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

### P Bachelor of Science, University of Georgia

December 2021

# PROJECTS

#### Personal Portfolio

- Developed responsive portfolio showcasing technical projects using modern web technologies
- Live Site: <a href="https://amulyaportfolio.vercel.app/">https://amulyaportfolio.vercel.app/</a>

# 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