

# Joseph Reddy Gopu

Overland Park, Kansas • gopujosephreddy7@gmail.com • linkedin.com/in/joseph-reddy-gopu-8a08071b0

---

I am currently pursuing a Master's in Computer Science at the University of Central Missouri, with a strong passion for innovation and technology. I aspire to work in leading IT companies where I can contribute to impactful projects and further enhance my skills. I am eager to explore new opportunities, gain valuable industry experience, and showcase my expertise. I am also open to internships that will allow me to learn, grow, and make meaningful contributions as an aspiring professional.

## EDUCATION

---

### Master of Science - MS in Computer Science

University of Central Missouri • 01/2024 - 12/2025

### B.Tech in computer science

Jawaharlal Nehru Technological University • Hyderabad • GPA: 7.3 • 08/2019 - 06/2023

## CERTIFICATIONS

---

### Python basics certification • 06/2024 - Present

HackerRank

### Web development • 07/2023 - 06/2026

TEACHNOOK (TEACHSCAPE ONLINE LEARNING SERVICES PRIVATE LIMITED)

### Responsive web Design • 01/2025 - 04/2025

Free code camp

### Machine Learning with Python • 03/2025 - 04/2025

Free code camp

### JavaScript Algorithms and Data Structures • 02/2025 - 03/2025

Free code camp

### Back End Development and APIs • 01/2025 - 02/2025

Free code camp

### Tcs National Qualifier Test score • 05/2021 - 05/2023

Tata Consultancy Services

### java basics

Team HackerRank

## PROJECTS

---

### Build a Survey Form • 01/2025 - 02/2025

Free code camp

### Product Management System • 01/2025 - 01/2025

Independent Project

#### Project Summary:

I developed a fully functional **backend application** using **Spring Boot** that provides **CRUD (Create, Read, Update, Delete)** operations for managing product information. This project demonstrates my expertise in backend development, database integration, and RESTful API design. It includes a layered architecture with the use of Spring Boot, Spring Data JPA, and an in-memory H2 database.

The application allows users to perform CRUD operations on products, including adding, viewing, updating, and deleting product details. The system was tested using IntelliJ IDEA's HTTP client, and the database operations were verified using the H2 Console.

## **Build a Palindrome Checker • 01/2025 - 01/2025**

Free code camp

## **Personal Portfolio Website • 12/2024 - 12/2024**

Self-Initiated

- Built a personal portfolio website to showcase my projects and skills using React, HTML, CSS, and JavaScript.
- Deployed on GitHub Pages with custom domain integration.
- Implemented a responsive design for better usability on mobile devices

## **SKILLS**

---

Cascading Style Sheets (CSS), HTML, Java, JavaScript, Microsoft Visual Studio Code, Python (Programming Language)