

# AJAY Udupi, Karnataka - 576105 **2** 82960 88022

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### Summary

I am an MCA student passionate about starting my career in the IT industry. I am eager to learn new technologies, grow my skill set, and contribute to building useful and scalable applications that solve real-world problems.

#### Education

# Master of Computer Applications (MCA)

St. Joseph Engineering College, Vamanjoor CGPA: 7.79 / 10

## **Bachelor of Computer Applications (BCA)**

Smt. Rukmini Shedthi Memorial National Government First Grade College | CGPA: 6.9 / 10

JUNE-2023

**Expected Completion: SEP-2025** 

# Internships

#### **Web Development Intern**

St Joseph Engineering College, Mangaluru | Oct 2024 - Nov 2024

Worked on the "Academic Assignment Tracker" project using both frontend and backend technologies. Gained practical experience in full-stack development and received appreciation for the work.

Technologies used: React, Tailwind CSS, Express.js, MySQL.

## **Projects**

## Al Code Review Tool

## React | Express.js | Google Gemini API | Postman

- > Developed a full-stack code review app using Google's Generative AI (Gemini).
- > Built the frontend with React, featuring a live code editor and JSX syntax highlighting.
- > Displayed Al-generated feedback using Markdown for clean and readable output.
- Created an Express.js backend to handle API requests and return structured code reviews.

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## React | Express.js | MongoDB

- > Developed a full-stack URL shortener application to simplify long URLs into compact, shareable links.
- > Built the frontend using React with a responsive UI and instant redirection preview.
- > Integrated Express.js to manage URL shortening, redirection logic, and API endpoints.
- > Used MongoDB to persist original and shortened URLs, along with usage statistics.

#### Skills

Frontend: HTML5, CSS3, JavaScript (ES6+), React.js, Bootstrap, Tailwind CSS.

Backend: Node.js, Express.js, PHP, RESTful API, MongoDB, MySQL.

Tools & Platforms: VS Code, Postman, npm, Chrome DevTools, GitHub, WordPress.

Soft Skills: Communication, Problem-Solving, Time Management, Team Collaboration, Adaptability, Critical Thinking.

### Certifications

<u>Introduction to Web Development with HTML, CSS, JavaScript</u> – IBM (Coursera), July 2024 <u>Programming with JavaScript</u> – Meta (Coursera), Nov 2024.