Ananya V Hegde

Bengaluru, Karnataka

 J (+91) 7795116340
 ■ ananyavhegde2001@gmail.com
 In AnanyaHegde
 Ananya

Experience

Sun Ites Consulting Pvt Ltd

Sep 2022 - Oct 2023

Web/Epub Developer

Brahmavara, Karnataka

- Designed and developed accessible and interactive ePub3 digital books using XML and InDesign, ensuring compatibility across multiple devices and platforms.
- Collaborated with cross-functional teams to automate layout and formatting tasks, improving production speed and accuracy by 30 percent.

Internship

Software Intern

Bengaluru, Karnataka

• Currently contributing to the development of full-stack web applications using React.js for the frontend and Node.js for the backend, focusing on building scalable, high-performance features in a collaborative agile environment.

Evolvetech Feb 2025 – Apr 2025

Software Intern

Bengaluru, Karnataka

- Developed a Job Portal Website using React JS, React Native, Node JS, and MongoDB, implementing features like job search, profile management, and application tracking.
- Implemented secure authentication, real-time job updates, and responsive UI to enhance user experience across web and mobile platforms.
- Collaborated with a team of developers to design APIs, optimize database queries, and ensure scalable application architecture.

Internship Studio Aug 2024 – Sep 2024

AWS Developer

Bengaluru, Karnataka

• Cloud infrastructure, AWS services, security, server management, IAM, E2C, SSH, and hands-on project experience.

The Sparks Foundation

May 2022 – Jun 2022 Bengaluru, Karnataka

Data Science and Business Analytics

• Developed data-driven solutions using Python, SQL, and machine learning during this Program

Projects

Real-Time Crowd Density Estimator | Python, Yolo, Streamlit

May 2025

• Built a real-time crowd density estimation system using YOLOv8 and CSRNet, with a web dashboard featuring heatmaps and automated overcrowding alerts for safer public events.

Driver Drowsiness Detection | Python, ESP32, Firebase

Mar 2025

• Engineered a real-time drowsiness detection system using ESP32 and sensors to track eye blinks and head motion, with Firebase integration and automated email alerts for proactive driver safety.

School-Bus Tracker App | Java, Android Studio, Firebase

Aug 2022

• Developed a GPS-based Android app for real-time school bus tracking, enabling parents and schools to monitor student transit and ensure safety.

Technical Skills

Languages: C++, Python, HTML5, CSS, JavaScript, SQL Developer Tools: VS Code, Eclipse, Figma, Postman Technologies/Frameworks: Linux, Git/GitHub, Trello

Education

Acharya Institute of Technology

Master of Computer Applications

Dec. 2023 – Sep 2025 Bengaluru, Karnataka

Saint Mary's Syrian College

July. 2019 - Sep 2022

Bachelor of Computer Applications

Bramavara, Karnataka

Relevant Coursework

- Web Development and Designing The Spark Foundation
- Postman API Fundamentals Student Expert Postman Student Program