

RAVI KUMAR

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Summary

Actively contributes to group projects and motivates members to achieve common targets. An inquisitive individual who is keen to continue learning and expanding their horizons of knowledge.

Experience

Anjana InfoTech

May 2023 — Aug 2023

Angular Developer - Intern

- Completed an internship as an Angular Developer, gaining hands-on experience in building dynamic web applications using Angular.

GateWay Solutions

Jul 2024 — Aug 2024

Blockchain -Intern

- Completed an internship in Blockchain development, gaining experience in smart contracts, decentralized applications (DApps), and blockchain technology.

Education

Anna University

Jul 2021 – Present

Bachelor of Engineering in Computer Science and Engineering / **CGPA** 7.9

SHNV Hr Sec School

Jun 2020 – Apr 2021

Higher Secondary / **Percentage** 74.13%

Projects

Personal Portfolio Website / HTML, CSS, JavaScript

- Designed and developed a responsive portfolio website using HTML, CSS, and JavaScript to showcase skills, projects, and achievements.
- Implemented interactive UI elements, animations, and smooth navigation for an enhanced user experience.
- Optimized the website for mobile responsiveness and SEO, ensuring accessibility across different devices.

Automatic Water Control System Using Arduino (IoT-Based Project)/ Arduino Programming using C

- Designed and developed an IoT-based automatic water control system using Arduino, sensors, and actuators to regulate water flow efficiently.
- Integrated water level sensors and motor control to automate water management, reducing wastage and ensuring optimal usage.
- Implemented real-time monitoring and control through a web or mobile interface, enhancing user convenience and water conservation.

Automated Bus Management System for College Students / Android Studio, Kotlin (Currently working)

- Developing an Android application using Kotlin and Android Studio to streamline bus scheduling and tracking for college students.
- Implementing real-time bus tracking using GPS integration, allowing students to check bus locations and arrival times.
- Designing an interactive UI for easy route selection, notifications, and bus schedule updates to enhance user convenience.

Technical Skills

Languages: Python, C/C++, Java, SQL, HTML, CSS, JavaScript, Kotlin(Android)

Databases: MySQL, NoSQL (Firebase Firestore)

Developer Tools: VS Code, GitHub, Android Studio, Blender(Animation)

Personal Skills

A team player, good at working collaboratively with people in order to achieve a common goal. Ability to work on my own without the need for constant supervision. Can take ownership of the tasks assigned. Adaptable to any situation. Can work in a dynamic and flexible environment.

Declaration

I hereby confirm that all the details furnished above are authentic and accurate to the best of my belief.