

Dev Bhagavan S.K

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About Me

I'm an upcoming computer science engineer focused on innovation. I stay engaged through sports and gaming, which provide an exciting mix of strategy and challenge. I thrive on discovering fresh approaches and skills in everything I do.

Education

APJ Abdul Kalam Technological University, BTech in Computer Science with Honours in Cybersecurity Oct 2022 – May 2026

- GPA: 9.23/10.0 (College website)
- **Coursework:** Computer Architecture, Operating System, Data Structures and algorithms, Computer Networks, Cryptographic Algorithms

Experience

IoT and Web Development Intern, Zelbytes – Kerala, India Feb 2024 – Oct 2024

- Tech Stack : NextJS, TailwindCSS , Arduino IDE, C++
- Developed Interactive websites to visualise data from IoT devices
- Hands on Experience with IoT devices like Arduino, ESP32, and multiple sensors.

Student Ambassador, ICFOSS – Kerala, India Sep 2024 - Present

- Tech stack : InfluxDB, Grafana, Arduino IDE, C++
- Maintained IoT projects of ICFOSS established in the college.
- Promoted IoT projects of ICFOSS.

Volunteer

Technical Subcommittee, IEDC SCTCE – Kerala, India Sep 2024 - Present

- Member of Technical Subcommittee of Innovation and Entrepreneurship Development Cell

Projects

Learning Management System learnwiththisproject.vercel.app

- Developed a Learning Mgmt. System where users can enroll, and watch courses, track their progress etc.
- Tools Used: NextJS, TailwindCSS, Hygraph

Library Management System github.com/0xDevvvvv/DBMSProject

- LMS where librarian can add, delete, modify books, change availability, issue books etc
- Tools Used: ReactJs, CSS, Firebase, Firestore

Vehicle And Speed Tracking github.com/0xDevvvvv/VehicleAndSpeedT

- Track the movement and speed of vehicles , different classes of vehicles are identified separately.
- Tools Used: Python3, OpenCV

Technologies

Languages: C++, C, Java, SQL, JavaScript, HTML, CSS, Python

Frameworks: ReactJs, NextJS

Technologies: Microsoft SQL Server, Firebase, Hygraph, VMWare, VirtualBox