Mohan K

Full Stack Developer

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52,Marapalam Road-5,Karungalpalayam, Erode, Tamil Nadu, 638003, India | DOB: Aug 17, 2004 | LinkedIn | GitHub | Portfolio

EDUCATIONS

RD National College of Arts and Science, Bharathiar University, Erode, India -

Aug 2022 — May 2025

BSC Information Technology, Computer Science - (GPA: 8.5)

Focusing on projects and career development. And Maintained Proficiency in Academics Constantly

Nandhi Matric Hr. Sec. School, Erode, India - State Board, Computer Application - (GPA: 92.5%) Secured Top Ranks in Schooling

EXPERIENCE

Php Developer, Dailikart Soft Tech, Erode, India

Aug 2025 — Present

Contributed to the development of education-focused ERP platforms, ensuring seamless functionality and user experience.

Software Developer Intern, Skynet Bee Artificial Intelligence, Erode, India Jan 2023 — Jun 2024 Developed and optimized web applications using HTML, CSS, JavaScript, and Python. Worked with databases (SQL, PHP, phpMyAdmin) to manage and query data.

SKILLS

Web Development : HTML, CSS, JavaScript, Bootstrap, RESTful API, JQuery

Full Stack : Java, Spring Boot, PHP, Codigniter

Development

Database Management : SQLite, MySQL, Dbeaver, MangoDBDeployment : Hostinger, FileZilla, Render, Railway

Version Control : GitHub, Docker

Soft Skills: Team Leadership, Communication Skills, Adaptability

Methodology : Agile

Core Languages : Python, C++, C, C#
Languages : Hindi, Tamil, English

CERTIFICATIONS

Java Full-Stack Developer, GUVI Geek Network IITM Incubated • Google Partner	May 2025
API Development: Framework Security, Skill Soft	Jun 2024
Master Data Management, TCSion	Jan 2025
Responsive Web Design, FreeCodeCamp	Jul 2024
Robotic Process Automation, Naan Mudhalvan	Mar 2025
Fundamentals of Coding & Cloud, Naan Mudhalvan	Mar 2025

Overview of English Language Communication Assessment & Certification from Cambridge, Mar 2025
Naan Mudhalvan

PROJECTS

Home Automation, Link, Erode, India

Feb 2024 — Mar 2024

• Developed a cutting-edge home automation system utilizing ESP8266 microchip and relay modules, programmed using Arduino IDE. This project enabled remote control of household appliances and lighting, enhancing convenience and energy efficiency. As team lead, orchestrated the integration of various sensors and actuators, ensuring seamless functionality. Presented the project on a live TV show to an audience of 10k, showcasing its potential to revolutionize modern living through IoT technology.

Pay Track, Link, Erode

• I had the opportunity to present my project, PayTrack – Personal Expense Manager, at my college project viva. It was an incredible experience showcasing my work, receiving valuable feedback, and discussing how this app can help individuals manage their finances more efficiently.

Quiz Appz, Guvi-Project, Link, Erode, India

Jun 2025 — Jul 2025

• I'm proud to have developed and deployed QuizAppz, a full-stack Role-Based Online Quiz Application, marking a key milestone in my technical growth. This project allows admins to manage quizzes and participants to take them with instant scoring, enhanced by email notifications.