

HARSHAN MV

📞 9061854723 ✉ hv754310@gmail.com 🌐 [GitHub](#)
🌐 [LinkedIn](#) 📍 Kannur, Kerala

SOFTWARE DEVELOPER

Enthusiastic Web Developer who always develops practical full-stack functional web applications with MERN stack. Having interest in the productisation of ideas and developing a product, working in a team, and being focused on growth. Since I had experience in the NCC, I possess a high degree of leadership and dedication to my work. Keen to utilise my technical ability in software development to bring effective solutions and be part of an innovative organisation.

EDUCATION

- | | |
|--|----------------------------|
| • MASTER OF COMPUTER APPLICATION -- | AUG 2023 - JUN 2025 |
| CHANDIGARH UNIVERSITY - Punjab | |
| • BACHELOR OF COMPUTER APPLICATION -- | JUL 2020 - MAR 2023 |
| DEPAUL ARTS AND SCIENCE COLLEGE - Kerala | |
-

PROJECTS

- **Farm Product Selling Platform** ↗ - Developed a full-stack e-commerce-like system for farmers to sell their products online. Integrated *Razorpay* for secure payments and built a custom order workflow.
 - **WebRTC-Based Video App** ↗ - Built a peer-to-peer video calling app using WebRTC with a custom signalling server via Socket.io. Integrated Google login and dynamic room joining functionality.
 - **API Test Automation Framework for E-Commerce** ↗ - Designed a production-grade API Test Automation framework aligned with the Middleware Testing role.
 - Built using Node.js, Jest, SuperTest, MongoDB, Nock, GitHub Actions, and Allure Reporting.
 - Added database validation, environment switching, reusable API client, and CI/CD execution.
 - Allure HTML dashboard auto-published to GitHub Pages for real-time reporting.
 - **VOYAGE VIBES** ↗ - Developed a Travel Planner App designed to guide users to discover hidden gem destinations while facilitating travel-specific investments.
-

PUBLICATION & CERTIFICATIONS

- “**A Review Paper of Threats and an AI-Powered Malware Detection Model**” ↗ - Presented at the 2025 International Conference on Smart & Sustainable Technology (INCSST).
 - Python & Excel Data Visualisation – [Coursera](#) ↗
 - JavaScript – [Infosys Springboard](#) ↗
-

TECHNICAL & SOFT SKILLS

- **Languages & Tools:** Experience in SQL, C, Java, HTML, CSS, JavaScript, Node.js, React.js, Mongo, Git, Postman, GitHub Actions, npm / Node package ecosystem.
- **Web Development:** Frontend & Backend experience.
- **IT Management:** Able to handle networks and website administration.
- **Data Analysis & Reporting** - Proficient in Excel, Tableau, and Power BI for data visualisation.
- **Leadership and Team Management:** (NCC & NSS experience), Communication and Adaptability.