

SHIKHIL K S

Irinjalakuda, Thrissur, Kerala 650712

☎ +91 9447190058 ✉ shikhilks369@gmail.com 🔗 [linkedin.com/in/shikhil-k-s-870392215/](https://www.linkedin.com/in/shikhil-k-s-870392215/) 🐙 github.com/SHIKHIL8137

Personal Information

Date of Birth: 29-08-2002 **Nationality:** Indian **Passport No.:** C0440262

Profile Summary

Full-stack MERN developer with experience in building scalable and user-friendly web applications. Proficient in JavaScript, Node.js, Express.js, MongoDB, and MySQL. Passionate about self-learning, problem-solving, and continuously improving technical and leadership skills for efficient project execution.

Technical Skills

Languages: JavaScript, C , TypeScript
Frontend Technologies: React, HTML, CSS, Bootstrap, Tailwind CSS
Backend Technologies: Node.js, Express.js
Databases: MongoDB, MySQL
Version Control & API Testing: Git, GitHub, Postman
Cloud & Deployment: AWS EC2, AWS Route 53, Nginx
Architecture & Concepts: MVC Architecture
Computer Science Fundamentals: Data Structures & Algorithms (DSA)

Projects

iDeal (Ecommerce Platform) | *Node.js, Express, EJS, MongoDB* **January 2025**

- Developed an e-commerce platform, iDeal, for buying and selling second-hand iPhones, ensuring a seamless shopping experience.
- Implemented secure authentication and session management using Node.js, Express, and MongoDB to protect user data.
- Integrated a payment gateway that processed transactions with error handling and implemented a retry mechanism from the 'My Orders' page, improving successful payment completion by 30 percentage.
- Deployed the platform on an AWS server using Nginx and a GoDaddy domain, optimizing performance and uptime.
- Designed an admin dashboard with sales analytics, including top-selling products, categories, and revenue insights.
- Added invoice generation (PDF) and location-based delivery charges to enhance user experience and order management.

GitHub

Mini Projects

OLX Clone | *React, Tailwind CSS, Firebase* **March 2024**

- * Built a fully functional OLX clone with product listing, user authentication, and search functionality.
- * Integrated Firebase Authentication for secure login.
- * Used Firebase Firestore for real-time product data storage and retrieval.
- * Designed responsive and modern UI using Tailwind CSS for a clean, marketplace-style experience.

GitHub

Netflix Clone | *React, Tailwind CSS, Firebase* **March 2024**

- * Developed a Netflix-inspired streaming platform UI with featured content sections and dynamic rendering.
- * Implemented Firebase Authentication for user login and session handling.
- * Focused on UI/UX by building responsive layouts and hover animations using Tailwind CSS.

GitHub

Education

APJ Abdul Kalam Technological University **Aug. 2020 – May 2024**

Bachelor of Electronics and Communication

Govt. Model Boys Higher Secondary School **June. 2018 – May 2020**

Computer Science and Information Technology

Thrissur, Kerala

Languages

- English
- Malayalam