

ASHWIN JOSEPH

MERN Stack Developer

📍 Kottayam, Kerala

■ 8606089808

✉ ashwinjoseph03@gmail.com

🏡 ashwin-joseph.vercel.app

👤 AshwinJ5

💻 ashwin-joseph-737602298

Profile

Full Stack MERN Developer with hands-on experience in building scalable web applications, REST APIs, admin dashboards, authentication systems, and payment-integrated platforms. Strong expertise in backend architecture, database design, performance optimization, and secure validation. Previously worked as an Intern and currently contributing as Full Stack Developer at Supportta Solutions PVT LTD. Dedicated to developing efficient solutions through clean development practices and modern frameworks. Deployed Node.js applications on DigitalOcean VPS, managing environment configuration and live hosting. Configured production environment using Nginx and PM2 for process management and smooth deployment.

Skills

- Next.js • React.js • Angular • TypeScript • JavaScript • Redux • Tailwind CSS • Bootstrap • HTML • CSS • Node.js
- Express.js • Nest.js • Restful-APIs • MongoDB • Mongoose • PostgreSQL • Prisma • Redis • DigitalOcean • VPS
- Firebase • Supabase • GitHub • Git

Experience

Supportta Solutions Private Limited

Full Stack Developer

Kottayam

March 2025 – Present

- Developed scalable backend APIs using Node.js, Express.js, and MongoDB with secure validation, authentication (JWT), and Razorpay integration.
- Designed REST APIs with advanced filtering, sorting, and pagination; improved performance and stability through optimization and debugging.
- Collaborated with the team, code reviews, and production-ready feature enhancements.
- Deployed applications on DigitalOcean VPS and configured production environment using Nginx and PM2 for stable hosting and uptime.

TRACKPI Private Limited

MERN Stack Developer Intern

Kakkanad

Dec 2024 - Feb 2025

- Developed and maintained company web application using React, Node.js, Express.js, and MongoDB.
- Implemented responsive interface supporting 20% faster load time across devices.
- Integrated REST APIs for real-time updates and collaborated closely with the team for feature delivery.

Luminar Technolab

MERN Stack Developer Trainee

Kakkanad

Dec 2023 - Jun 2024

- Completed full training covering MERN stack fundamentals.
- Built full-stack projects with CRUD functionality and authentication features.
- Designed responsive layouts using Tailwind CSS & Material UI, improving UI performance.

Professional Projects

Rent-O-Rent Rental System (*Supportta Solutions Pvt Ltd*)

- Built platform supporting OTP authentication, location-based shop selection, rental duration handling, and automated order workflow.
- Developed order lifecycle logic, cart management, manual KYC verification, role-based access, and Razorpay integration.
- Contributed to validation workflows, optimized API response handling, and database performance.

Babas E-Commerce Platform (*Supportta Solutions Pvt Ltd*)

- Contributed to end-to-end flow including product listing, cart flow, checkout, and admin management.
- Integrated Razorpay for secure payments and improved API architecture for efficient handling.
- Collaborated on feature releases, bug fixes, and performance enhancements.

Digital NFC Portfolio & Visiting Card System (*Supportta Solutions Pvt Ltd*)

- Built NFC-enabled digital portfolio system for smart card sharing and customizable profiles.
- Implemented referral-based logic for account and product-sharing with wallet-based commission tracking.
- Designed Razorpay-integrated payment flow with real-time data processing and secure validation.

Personal Projects**BOOKMYSEAT – Online Movie Ticket Booking**

- Full-stack online movie ticket booking platform using React, Node.js, Express.js, MongoDB.
- Features include authentication, admin panel, booking management, and Razorpay-integrated payment system.
- Integrated Razorpay for secure online payments and automated booking confirmation.

Yummi-Restaurant Food Booking Website

- Created a webpage for online food ordering with secure payment integration using Razorpay.
- Implemented user authentication and an admin dashboard for managing menus and orders.
- Utilized React, Node.js, Express.js, and MongoDB for full-stack development.

Education

Kottayam Institute of Technology and Science

B-Tech in Mechanical Engineering

2016 - 2020