Anoob Suresh

Profile

Results-driven Full Stack Developer with 2+ years of experience building scalable web applications and enterprise software solutions. Expert in React, Django, Node.js, and cloud platforms (AWS/GCP). Proven track record of delivering end-to-end solutions that improved system performance by 40%, increased user engagement by 30%, and accelerated deployment efficiency. Strong expertise in both frontend UI/UX development and backend API architecture with a focus on creating robust, user-centric applications.

EXPERIENCE

Perleybrook Labs Pvt Ltd

Full Stack Developer

Jul 2023 – Present Kerala, India

• Full Stack Web Development

- * Architected and deployed end-to-end HR platform (Recruitō) using React (TypeScript), Django REST Framework, and PostgreSQL, improving recruitment efficiency by 60%.
- * Built responsive, user-centric UI/UX interfaces with React and TypeScript, increasing user engagement by 30% based on retention metrics.
- * Developed RESTful APIs with Django and Node.js for seamless frontend-backend communication, handling 1000+ concurrent requests.
- * Developed a real-time analytics dashboard for FLAGMAN hardware (NVIDIA, Intel), enabling instant performance monitoring and actionable insights.
- * Implemented WebSocket-based real-time features for live data updates and notifications, reducing latency by 70%.
- * Designed and optimized PostgreSQL database schemas with complex queries and stored procedures for analytics dashboards.

• Cloud Infrastructure & DevOps

- * Deployed and managed applications on AWS EC2 and Google Cloud Platform, achieving 99.9% uptime and 25% cost reduction.
- * Configured CI/CD pipelines using Jenkins for automated testing and deployment, reducing release cycle time by 40%.
- * Integrated AWS SES for automated email notifications, handling 100+ daily communications with 90% delivery rate.
- * Implemented containerization using Docker for consistent development and production environments.

• Frontend Development

- * Created responsive, mobile-first designs using React, HTML5, CSS3, and modern JavaScript (ES6+).
- * Developed reusable React components library, reducing development time for new features by 35%.
- * Implemented state management using Redux and Context API for complex application states.
- * Utilized modern frontend tooling including Webpack, Babel, and npm for optimized builds.
- * Conducted A/B testing and performance optimization, improving page load times by 50%.

• Backend Development

- * Built scalable microservices architecture using Node.js and Express.js, handling 10K+ daily active users.
- * Developed secure authentication systems with JWT tokens and OAuth 2.0 integration.
- * Implemented caching strategies using Redis, reducing database load by 60%.
- * Designed and documented REST APIs following OpenAPI specification standards.

• Project Management & Client Relations

- * Led cross-functional teams of 5+ developers, ensuring on-time delivery of 15+ projects.
- * Conducted technical demos and client presentations, maintaining 95% client satisfaction rate.
- * Collaborated with stakeholders to translate business requirements into technical specifications.
- * Mentored junior developers on best practices and code quality standards.

Web Development Freelance

Full Stack Developer

2022 - 2023

Remote

- Developed custom web applications for small businesses using MERN stack (MongoDB, Express, React, Node.js).
- Created responsive e-commerce platforms with payment gateway integration (Stripe, PayPal).
- Built progressive web applications (PWAs) with offline capabilities and push notifications.

Bachelor of Technology in Electrical & Electronics Engineering
College of Engineering Cherthala (CGPA: 7.27)

Higher Secondary Education - Technical Science (Grade: 12th)

Model Technical Higher Secondary School

Kerala, India 2019 – 2023 Kerala, India 2016 – 2018

PROJECTS

Recruito HR Management Platform | React, TypeScript, Redux, PostgreSQL, Material-UI, Jest

- Built single-page application with React Router for navigation and Redux for centralized state management.
- Implemented advanced search, filter, and sort functionality using React hooks and memoization techniques.
- Developed JWT-based authentication system with refresh tokens and secure cookie storage.

Real-time Analytics Dashboard | React, JavaScript, Chart.js, WebSocket, D3.js, Node.js

- Created interactive data visualization components using Chart.js and D3.js libraries.
- Implemented responsive grid layouts using CSS Grid and Flexbox for multi-device compatibility.
- Optimized rendering performance using React.memo, useMemo, and useCallback hooks.

Field Service Reporting Application | React, TypeScript, Material-UI, Google Maps API, Redux Toolkit

- Developed Progressive Web App with service workers for offline data synchronization.
- Implemented form validation
- Integrated Google Maps API for location-based services and geospatial data visualization.

Sales Tracking Dashboard | React, JavaScript, Redux, AWS S3, REST API

- Built dynamic dashboard with drag-and-drop widgets using React DnD library.
- Implemented CSV and PDF export functionality for data reports and analytics.
- Developed RBAC (Role-Based Access Control) system for granular user permissions and actions.

TECHNICAL SKILLS

Frontend: React, TypeScript, JavaScript (ES6+), HTML5, CSS3, Redux, Next.js, Tailwind CSS

Backend: Node.js, Express.js, Django, RESTful APIs

Languages: JavaScript, TypeScript, Python, Golang, PostgreSQL,

Databases: PostgreSQL, MongoDB

Cloud & DevOps: AWS (EC2, S3,SES), Google Cloud Platform, Docker, CI/CD, Jenkins Tools & Others: Git, Webpack, Babel, npm/yarn, Jest, Postman, Agile/Scrum, JIRA

CERTIFICATIONS & ACHIEVEMENTS

Certifications: AWS Certified Cloud Practitioner, Python Programming (Coursera), Nand2Tetris Part I (Coursera)

Languages: English (Fluent), Malayalam (Native), Hindi (Conversational)