

Anmol Dhama

Gurugram | anmoldhama98@gmail.com | 8445847107

Summary

Accomplished software engineer with approx 3 years of experience in Node.js, MongoDB, MySQL and React.js, adept at full-stack development, agile methodologies, and comprehensive software testing. Proven ability to design, develop, and deploy scalable solutions with a focus on quality and performance..

Skills

Languages: JavaScript, TypeScript, Java, SQL

Technologies: Node.js, Express.js, REST APIs, React.js, Angular, MongoDB, Kafka, MySQL, Redis, Docker, AWS, Elasticsearch, Git, Jira, K6, Mocha and Chai, RPA Framework, Sequelize, System Design, DSA (Data Structures and Algorithms)

Tools: VS Code, RustRover

Experience

Senior Software Engineer, Rapidshyp , Gurugram

July 2024 - current

- Worked on the RapidShyp project, a seller aggregator platform enabling sellers to create orders and choose couriers for direct shipment to buyers.
- Developed and maintained multiple microservices to handle different business functionalities efficiently.
- Designed, created, and integrated RESTful APIs for smooth communication between services and frontend applications.
- Actively collaborated in end-to-end feature development, covering both backend and frontend modules.
- Utilized technologies including Node.js, Express.js, MongoDB, React.js, Kafka, Redis, and AWS for scalable and efficient system architecture.

Software Engineer, Om Logistics Ltd, New Delhi

Oct 2022 – July 2024

- Developed an inventory system using Angular and Node.js, enabling real-time inventory tracking and improving business updates.
- Participated throughout the full software development lifecycle, from concept and design to testing and deployment.
- Collaborated with multiple departments to ensure streamlined integration and operational efficiency, using React.js, Node.js, MySQL, Git, and Jira.
- Contributed to the RapidShyp project by developing both frontend and backend item master modules, organizing items by categories and attributes using Node.js, Express.js, React.js, Kafka, and MongoDB.
- Enhanced system efficiency and supported scalability in RapidShyp's inventory management through team collaboration.
- Developed external APIs with proper authentication for customers to integrate order creation and shipping functionality, reducing manual intervention.
- Optimized APIs for improved performance under load testing, significantly reducing response times.

Projects

Flight Management System

- Developed a scalable microservices-based Flight Management System handling authentication, booking, notifications, and payments.
- Technologies used: React, Node.js, Express, MySQL, RabbitMQ, Redis, Razorpay, AWS.

Warehouse Management System

- Built a Warehouse Management System with Angular and Node.js to streamline real-time inventory tracking and reduce manual errors.

- Technologies used: Reactjs, Node.js, MySQL, Git.

Scalable Notification System

- Designed a scalable, event-driven notification service using Kafka and Redis to deliver real-time alerts across multiple channels.
- Technologies used: Node.js, Kafka, Redis, MongoDB, AWS Lambda.

API Gateway and Authentication Platform

- Architected a centralized API Gateway with JWT-based authentication, improving security and traffic management for 10+ microservices.
- Technologies used: Node.js, Express.js, AWS API Gateway, OAuth2, Docker.

Education

B.Tech (Computer Science), IIMT Engineering College – Meerut Passing: 2022

Intermediate (PCM Stream), Translam Academy International – Meerut Passing: 2018

Certificates

Certified Node.js Developer (Issued by: OpenJS Foundation)

Validates proficiency in Node.js, asynchronous programming, building REST APIs, and real-time communication.

React Developer Certification (Issued by: Udemy)

Confirms skills in building modern web applications using React.js, component-based architecture, hooks, and optimization techniques.

AWS Certified Solutions Architect (Issued by: Udemy)

Demonstrates expertise in designing and deploying scalable, fault-tolerant systems on AWS including EC2, S3, Lambda, and core services.

Achievements

- **1st Place - Inter-College Coding Competition (2022):** Led a team to victory by building an impactful web application within 24 hours using Node.js and React.js.
- **Developed College Event Management System (2021):** Created a fully functional event management platform using Angular and MySQL, streamlining event registrations for over 500 students.
- **2nd Place - Hackathon organized by RapidShyp (2025):** Successfully developed over 10 REST APIs within a 48-hour intense coding sprint.