Anshit Chauhan



SUMMARY

Full Stack Developer with hands-on experience in the MERN stack, TypeScript, GraphQL, and **REST APIs.** Skilled in building scalable backend systems, responsive frontends, and integrating APIs such as Stripe, Firebase, and Tally XML to enhance automation and user experience. Passionate about developing secure, efficient, and user-centric applications and eager to contribute to innovative Full Stack projects.

Work Experience

ChicMic Studios — Backend Developer Intern

Jan 2025 - Sep 2025

Worked as a Backend Developer Intern at ChicMic Studios, where I developed BookeepAI, an AI-driven tool integrating OCR, Tally XML, and ODBC for automated invoice management. Contributed to ERP system enhancements by implementing real-time biometric attendance tracking and API integrations with platforms like Mattermost and Upwork. Built and maintained scalable backend services using Node.js, Express.js, and GraphQL, improving automation, data flow, and operational efficiency.

Projects

Crypto Exchange — Live Project

June 2025 - Present

Technologies: Node.js, TypeScript, Express, MongoDB, Cron, Firebase, Stripe API Integration

- Developed backend architecture of a crypto exchange platform enabling secure Espees trading between users and vendors.
- Integrated Stripe Payment Gateway for seamless transactions and Firebase Cloud Messaging for realtime notifications.
- Strengthened security with Two-Factor Authentication (2FA), Express Rate Limiter, and cron-based session expiration.
- Automated vendor performance tracking and inactive session handling using scheduled cron jobs.
- Designed and optimized RESTful APIs for users, vendors, transactions, and admin monitoring.

BookeepAI — Live Project

March 2025 - Present

Technologies: Node.js, TypeScript, Express, MySQL, OCR, Tally XML API Integration

- Built BookeepAI, an AI-driven tool for automated invoice management with direct Tally XML API synchronization.
- Implemented OCR to extract invoice details, calculate accuracy percentage, and enable user validation.
- Designed and managed a MySQL database for structured invoice and transaction records.
- Developed secure backend services to ensure accurate automation and efficient data flow.

ERP System — Live Project

July 2025

Technologies: Node.js, JavaScript, Express, MongoDB, Cron

- Developed secure RESTful APIs allowing users to view all active sessions and logout remotely.
- Integrated with the Upwork API to fetch user work logs and automate daily reporting.

- Implemented cron services to fetch and update previous day's working hours automatically.
- Enhanced monitoring and user control with session management and activity tracking APIs.

Netflix Clone — Personal Project

July 2025

Technologies: React, JavaScript, Firebase, TMDB API, TailwindCSS

- Built a Netflix-inspired web app with React for UI and Firebase Authentication for secure login—user management.
- Integrated the TMDB API to dynamically fetch and display movies by categories, posters, and details.
- Designed a responsive UI with reusable React components and styled it using Tailwind CSS.
- Implemented real-time authentication and data persistence with Firebase backend services.
- Enhanced user experience with search, hover effects, and dynamic routing for seamless navigation.

EDUCATION

Aug 2021 – Jul 2025	Bachelor of Engineering in Computer Science at Lovely Professional University
	(CGPA: 7.8)
2019 - 2020	Class 12 (CBSE Board) at D.A.V Public School , Shimla, Himachal Pradesh
	(Percentage: 86%)
2017 - 2018	Class 10 (CBSE Board) at D.A.V Public School , Shimla, Himachal Pradesh
	(Percentage: 82%)

CERTIFICATIONS

June 2024	Introduction to MongoDB for Students – MongoDB	Link
April 2024	Server-side JavaScript with Node.js – Coursera	Link
March 2024	Advanced React – Meta (Coursera)	Link
Aug 2024	MERN Stack - Cipher Schools	Link

TECHNICAL SKILLS

- Languages: JavaScript, TypeScript, HTML, CSS
- Frontend: React.js, Redux, Context API, Tailwind CSS, Bootstrap, EJS
- Backend: Nextjs, Node.js, Express.js, REST API, GraphQL, Socket.io, Loopback, Hapi
- Databases: SQL, NoSQL, MongoDB, MySQL, Redis
- ORM/ODM & Query Builders: Prisma, Sequelize, Mongoose
- Authentication & Security: JWT, OAuth2.0, Bcrypt, Joi Validation, Express Rate Limiter
- DevOps & Tools: Git, GitHub, Docker, Postman, Swagger, AWS EC2, S3, ELB, Prometheus, Kibana
- Cloud Computing: AWS, GCP, Azure (basic understanding)
- CI/CD & Automation: Cron Jobs, GitHub Actions, Continuous Integration/Deployment, Containerized Deployment
- Testing: Test-Driven Development (Unit Testing, API Testing)