Saquelain Mokhtar

📞 6287007619 ✉ saquelain1502@gmail.com in [Linkedin](#) 🐙 [Github](#) </> [Codeforces](#) </> [Codechef](#) </> [Leetcode](#)

Full-Stack & Backend Developer with 2.5+ years of experience specializing in Node.js, MERN stack, REST APIs, scalable backend systems, and real-time applications. Strong expertise in database optimization, microservices, authentication systems, and high-volume lead management platforms.

EXPERIENCE

Software Developer
Wishfin

📅 May 2024 – Current 📍 Noida, India

- Built an analytics dashboard for conversion-funnel insights and agent performance metrics.
- Implemented a feature-flag system enabling safe rollouts and **zero-downtime** deployments.
- Developed a scalable Lead Management System with WhatsApp/SMS integration and real-time call tracking.
- Optimized lead-allocation SQL workflows, achieving a **99.8× speedup** and supporting **10,000+ leads/day** across **1,000+ agents**.
- Delivered an RBAC-based MIS upload system for Finwizz (React.js + FastAPI) covering dashboards, claims, payouts, and analytics.
- Built the end-to-end personal loan journey for Tata Capital, including eligibility, documentation, and workflow automation.

Software Developer
ITJOBXS

📅 Jan 2023 – March 2024 📍 Remote, India

- Developed and optimized responsive web pages for [itjobxs.com](#), improving UI/UX and performance.
- Implemented user **verification/authentication** workflows and engineered solutions to detect and eliminate **fake bots and spam posts**.
- Integrated **Google reCAPTCHA** to strengthen platform security and reduce automated abuse.

SDE Intern
nVipani Technology Solutions

📅 April 2022 – Nov 2022 📍 Remote, India

- Contributed to the e-commerce platform [Shopconnect](#), enabling brands to create scalable online stores.
- Optimized the cart-management API, reducing response time by **80%** and improving overall user experience.
- Implemented email-based **authentication** and resolved critical production issues that were blocking project progress.

ACHIEVEMENTS

- Secured **AIR 296** in the [Google Hash Code](#) 2022.
- Achieved a peak **Codeforces rating of 1414** (**Specialist**).
- Solved **700+ algorithmic problems** across major competitive programming platforms.

EDUCATION

Indian Institute of Information Technology Kalyani
B.Tech. (CSE)

📅 Aug 2018 – Aug 2022

TECHNICAL SKILLS

- **Languages:** JavaScript, TypeScript, Python, Java, C++, C, SQL
- **Frameworks/Technologies:** React.js, Node.js, Express.js, Flask, Django, FastAPI, PHP, HTML, CSS
- **Databases:** MongoDB, MySQL
- **Tools & Concepts:** Docker, Microservices, REST APIs, NoSQL, GitHub, Data Structures & Algorithms, Selenium, API Integration, Debugging

PROJECTS

ShopIT – MERN E-Commerce Platform
| [GitHub](#) | **React.js** | **Node.js** | **Express.js** | **MongoDB | Stripe API**

- Built a full-stack e-commerce application with interactive **customer/admin dashboards** and streamlined product workflows.
- Designed **Mongoose-based data models** and a modular, scalable REST API architecture.
- Implemented secure **RBAC authentication/authorization** for customers and admins.
- Integrated **Stripe** to enable secure, real-time payment processing and order validation.
- Developed end-to-end modules for **product, order, and user management**, improving overall platform usability.

ChatterUp – Real-Time Chat Application |
[GitHub](#) | **Node.js** | **WebSocket** | **Express.js | MongoDB | Socket.io**

- Built real-time messaging with **Socket.io** using event-driven communication.
- Implemented persistent chat storage using **MongoDB & Mongoose**, ensuring scalable message retention.
- Added **chat rooms**, **group messaging**, and **location sharing** to support interactive multi-user conversations.

Threads – Social Media App with Realtime Features | [GitHub](#) | **React.js** | **Node.js** | **Express.js | MongoDB | Socket.io**

- Built a full MERN social media application with a **dynamic feed**, posts, likes, comments, and a scalable **follow system**.
- Implemented secure **JWT authentication**, profile updates, and theme switching.
- Developed **real-time chat** with image sharing, message status tracking (seen/unseen), and reliable socket communication.
- Added features such as **account freeze/reactivate**, notifications, and improved user engagement workflows.