



Walid Ahsan

Full Stack Developer | MERN Stack

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Professional Summary :

Full Stack Developer with over 3 years of experience designing and delivering scalable web and SaaS solutions across diverse industries. Skilled in building subscription-based platforms, rental management systems, and enterprise applications using **MERN, Django, and React** stacks. Proven track record in **optimizing API performance (30% faster response times)**, implementing **secure authentication (JWT, RBAC)**, and integrating **real-time features with WebSockets**. Adept at collaborating in agile teams, and deploying production-ready solutions on **AWS and cloud environments**.

Experience :

Full Stack Developer | MNRHUB

Apr 2024 – Nov 2025 | Hybrid

- Built a **rental management system** supporting multiple categories with **multi-role access (Consumers, Vendors, Admins)** and **real-time updates via WebSockets**.
- Designed and developed a **subscription-based SaaS platform** using the **MERN stack**, with secure **JWT authentication** and HTTPS.
- Deployed a **subscription flow** with free trials, monthly, and annual plans, improving customer acquisition and retention.
- Optimized **Node.js/Express APIs** and **MongoDB queries**, improving system response times by **30%**.
- Implemented **real-time notifications** for subscription updates, messages, and approvals via WebSockets.
- Developed an **admin dashboard** for monitoring vendor approvals, rentals, subscriptions, payments, and analytics.
- Ensured system security and scalability with **Role-Based Access Control (RBAC)**.
- Collaborated with cross-functional teams in **agile sprints** to deliver client-focused features.

Technical System Manager | Beyown

Jan 2022 – Feb 2024 | United Arab Emirates

- Led the **development and maintenance** of enterprise web applications, ensuring reliability and performance for daily business operations. Built robust and efficient REST APIs with NodeJS, Express.js.
- Successfully **migrated legacy systems** to modern **Django + React frameworks**, enhancing maintainability and scalability.
- Designed and implemented **secure APIs** and **role-based authentication**, supporting **200+ daily active users**.
- Regularly pushed code to Git to ensure up-to-date version tracking and collaboration.

Technical Skills :

Programming and Scripting:

- JavaScript
- Typescript
- JSON
- HTML/CSS
- Python
- Dart

Development Framework:

- ReactJs
- MVC/MVT
- Bootstrap
- Flutter
- Django
- Tailwind Css
- NodeJs
- ExpressJs

Development Tools and IDE's:

- VS Code
- Cursor
- Google Antigravity

Database and Management Systems:

- MYSQL
- NoSQL
- MongoDB

Personal Skills:

Communication Skills

- Strong Communicational Skills.
- Adaptability in fast-paced, agile work settings.
- Strong problem-solving and analytical thinking.

Organizational Skills

- Creating and keeping Deadlines.
- Maintaining documentation and version control for development projects.
- Process improvement and workflow optimization

Education

BSc (Hons) Computer Science

Accomplishments

- Successfully **delivered multiple full-stack solutions** by managing the entire software development lifecycle, from requirements analysis to production deployment.
- Introduced and scaled Agile/SCRUM practices**, increasing delivery speed and improving team collaboration across projects.
- Established **Git-based workflows** that enhanced code integrity, peer review efficiency, and cross-team collaboration.
- Deployed **high-performing web and SaaS applications**, consistently meeting client requirements and quality benchmarks.

Competencies

- Developing scalable SaaS and enterprise applications across multiple domains.
- Designing secure systems with JWT, RBAC, and Stripe payment integrations.
- Optimizing RESTful APIs and database queries for efficiency and scalability.
- Deploying cloud-ready applications with AWS and modern DevOps practices.
- Implementing real-time features with WebSockets to enhance user experience.
- Driving agile teamwork, mentoring peers, and ensuring high-quality delivery.