# Mohammad Abdalrazzak

## Software Development Engineer

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Software Engineer with experience in all phases of development. Skilled in frontend and backend technologies, data architecture, and solving complex problems with impactful solutions.

## SKILLS

- **Programming Languages:** JavaScript, TypeScript
- **Back End Technologies:** Node.js, Express.js, NestJS
- **Front End Technologies:** React, Svelte, SvelteKit, HTML, CSS, MUI, Bootstrap, Tailwind
- **Databases:** MySQL, PostgreSQL, MongoDB, Redis
- **ORM/ODM:** Sequelize.js, Prisma, TypeORM, Mongoose
- **Development Tools & Platforms:** Swagger, Postman, Git, GitHub, Jira, Docker, Firebase, AWS, Azure, Ubuntu
- **Architectures:** Microservices, Design Patterns

## EXPERIENCE

**Back End Developer,** Unifi Solutions  🔗                               04/2024 – 08/2024 | Remotely, Canada
- Developed an Asset Management platform that improved resource allocation efficiency by 40% and boosted hotel profitability.
- Reduced system response times by 30%, enhancing overall user experience.
- Worked on a monitoring solution for real-time alerts, used by 20+ staff to improve workflow efficiency.

**Full Stack Developer,** EasyApp  🔗                                        10/2023 – 12/2023 | Remotely
- Developed a Node.js backend, cutting order processing time by 30% and handling 200+ transactions/sec.
- Improved data retrieval speed by 60% with MongoDB, enhancing user experience.
- Increased user interaction by 45% with Firebase notifications.
- Enhanced security with WhatsApp authentication, increasing user trust by 65%.

## PROJECTS

**QBite,** Back End Developer  🔗                                                                               04/2024

*Node.js, NestJS, MySQL, Prisma, Swagger/OpenAPI, Redis, i18n, Ubuntu.*
- Led a team in developing an eco-friendly e-menu system, reducing paper use by 90% and update costs by 50%, improving order efficiency by 15%.
- Managed a process re-engineering project to improve and consolidate end-to-end service processes.
- restructured communication flow among 10 departments and cut down paperwork by 75%.
- Documented 20+ APIs with Swagger, reducing integration time by 30%.
- Integrated QR-code menu displays, cutting customer wait times by 50% and increasing order accuracy by 25%.

**Turkish Universities,** Back End Developer                                                          01/2023

*Node.js, MySQL, Express.js, Ubuntu.*
- Developed a platform that connected over 5,000 students in Turkey with educational opportunities, increasing access to scholarships and resources by 40%, and helping 300+ students secure placements in top universities.
- Enabled searches for 1,000+ universities and 500+ majors, increasing user engagement by 40%.
- Improved user satisfaction by 30% and reduced manual adjustments by 50% with a control panel adaptation.

## EDUCATION

**Computer Science,** University of Aleppo                                          2021 – 2026 | Aleppo, Syria
- Known as Informatics Engineering locally, currently pursuing Computer Science at a top Syrian university.
- Participated in ICPC problem-solving challenges, improving algorithmic and coding skills through competitive programming.