

Hadi HIJAZI

Beirut, Lebanon | hijazih24@gmail.com | +961 78 998 530 | github.com/HadiHz88 | hadihz.me

Summary

Full-stack developer with hands-on industry experience building and shipping scalable web applications across the stack — TypeScript, React, ASP.NET Core, and cloud infrastructure. Detail-oriented and product-minded, with a strong foundation in REST API design, database modelling, and CI/CD. Comfortable working autonomously or as part of a team, and committed to writing clean, maintainable code.

Experience

Software Developer · Poyesis, Beirut & France Mar 2025 – Present

- Work across the full stack on multiple concurrent products, contributing to both frontend and backend codebases within a structured Agile workflow, daily stand-ups, code reviews, and iterative delivery
- Design and implement scalable system components ranging from CMS architecture and API design to cloud media delivery and database modelling
- Maintain consistent code quality and clean architecture practices across a diverse, fast-moving tech stack spanning several frameworks and paradigms

Full-Stack Developer Intern · ZeroAndOne, Beirut Jul 2024 – Aug 2024

- Built and deployed serverless applications using AWS Lambda, S3, DynamoDB, and Cognito, adhering to production-grade security and cost-optimisation standards
- Designed scalable cloud architectures applying rightsizing and on-demand provisioning, reducing estimated infrastructure spend
- Operated in an Agile team with daily stand-ups, structured code reviews, and automated CI/CD pipelines via GitHub Actions

Computer Lab Assistant · Lebanese University, FS1, Hadath Feb 2024 – Present

- Facilitate weekly lab sessions for 50+ students covering data structures, algorithms, and complexity analysis
- Design supplementary exercises and provide individual coaching, improving overall assignment quality

Education

M.Sc. Computer Science · Lebanese University, Faculty of Science, Hadath Oct 2025 – Present

B.Sc. Computer Science · Lebanese University, Faculty of Science, Hadath Oct 2021 – Jun 2025

Certifications

AWS Certified Cloud Practitioner Nov 2025 | AWS

Projects

Rowad — Content Platform Astro · Strapi · PostgreSQL

- Built a content-driven platform with Astro and Strapi CMS, leveraging static generation and partial hydration for blazing-fast load times and excellent Lighthouse scores
- Designed the full content schema in Strapi v5 with multi-locale support, media management via S3/CloudFront, and a seed pipeline for development data
- Prioritised accessibility, ensuring the platform is usable for all types of users

CloudQ — AI-Powered Learning Platform NestJS · React · AWS

- Architected RESTful APIs with NestJS (modular, domain-driven) and a React frontend with RTK Query for efficient data fetching and caching; served 100+ users
- Deployed on AWS (ECS, RDS, S3, Cognito) with token-based auth and high availability
- Integrated an AI-powered RAG chatbot for contextual Q&A, cutting estimated student support requests by 30%

Equivalency Application System

ASP.NET Core · SQL Server

- Digitised the university's course-equivalency request process with a modular, layered ASP.NET Core architecture separating concerns across controllers, services, and repositories
- Implemented a role-based state-machine engine across five roles (Student, Employee, Committee Member, Committee Admin, SuperAdmin), each with dedicated dashboards and scoped permissions — roles are composable, allowing a single user to hold multiple positions
- Built dynamic queue management, mandatory comment enforcement on returns/rejections, and a full audit trail capturing every action with timestamps and user identity
- Automated email notifications for key lifecycle events and on-demand PDF generation of approved equivalency letters

Dynamic Form Management System

Laravel · React

- Laravel backend with runtime-configurable validation rules and a ReactTS frontend driven entirely by backend config, eliminating per-template frontend changes
- Implemented RBAC with an admin dashboard for template management and usage analytics

Bikhedemtak — Service Marketplace

Laravel · Android (Java)

- Web app and native Android client sharing a single RESTful PHP backend with JWT auth, a dynamic service catalogue, real-time request management, and a rating system

Technical Skills

Languages: TypeScript, JavaScript (ES6+), PHP, Java, C, C#, SQL

Frontend: React, Next.js, Astro, Redux / RTK Query, TailwindCSS

Backend: Node.js, NestJS, Express, Laravel, ASP.NET Core, Strapi

Databases: PostgreSQL, MySQL, MongoDB, DynamoDB, Redis, Drizzle ORM

DevOps & Cloud: AWS (Lambda, S3, CloudFront, ECS, RDS, Cognito), Docker, GitHub Actions, Git

Spoken Languages: Arabic (Native), English (Fluent), French (Intermediate), German (Beginner)

Leadership & Community

TechTalksLb

Co-founder

Co-founded a community platform connecting tech professionals across Lebanon; mentor newcomers with curated learning roadmaps and career orientation.

LUCSC — Lebanese University Computer Science Club

Member

Active club member, participating in tech events, workshops, and peer knowledge-sharing initiatives within the faculty.

Annual Robotic Competition (ARC)

Event Organiser

Coordinated logistics and participant engagement for the university's annual robotics competition across registration, scheduling, and on-site operations.