Ali Haydoura

LinkedIn Profile

GitHub Portfolio

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Beirut, Lebanon

SUMMARY

- Passionate Computer Engineering student with strong full-stack development skills. Experienced in building and deploying scalable web applications with React, ASP.NET Core, and SQL Server. Achieved competitive programming success and certified in modern frontend and backend technologies. Seeking to leverage problem-solving and technical expertise in a software engineering role.

EDUCATION

- **Lebanese University** — Beirut, Lebanon

  Bachelor of Engineering in Computer and Communication Engineering — *Sep 2023 – Present (Expected 2028)*

  - Relevant Coursework: Data Structures, Algorithms, Design Patterns, Software Engineering, OOP.

ACHIEVEMENTS

- **Lebanese Collegiate Programming Contest 2025** Ranked 2nd among university teams, demonstrating advanced algorithmic problem-solving and teamwork under pressure.
- **Microsoft Certified: Backend Developer** Validated expertise in server-side development, REST APIs, database design, and cloud-integrated applications.
- **FreeCodeCamp: Frontend Development Libraries** Certified in React, Redux, Bootstrap, and modern JavaScript frameworks for building interactive UIs.

PROJECTS

- **Event Management & Ticketing Platform**

  Full-Stack Web Application — *GitHub*

  - Developed a full-featured platform using React, Tailwind CSS, ASP.NET Core, and SQL Server.
  - Implemented JWT authentication with role-based access control (Admin/User).
  - Built responsive admin dashboard for event/booking management.
  - Applied repository pattern and EF Core migrations for scalable data persistence.

- **Financial Management System**

  Backend API Development — *GitHub*

  - Created RESTful API with ASP.NET Core using service-repository architecture.
  - Implemented secure user authentication with JWT tokens.
  - Designed normalized SQL Server schema with Entity Framework Core.
  - Documented API endpoints with comprehensive testing examples.

EXPERIENCE

- **Programming Tutor** — Beirut, Lebanon

  Freelance — *Sep 2025 – Present*

  - Tutored university students in C programming, data structures, and algorithms.
  - Designed customized exercises improving student grades by 30%+.
  - Developed ability to explain complex technical concepts effectively.

TECHNICAL SKILLS

- **Languages** C/C++, C#, JavaScript/TypeScript, SQL, HTML5/CSS3
- **Frontend** React, Redux, Tailwind CSS, Context API, React Router, Vite
- **Backend** ASP.NET Core, REST APIs, Entity Framework Core, JWT Authentication
- **Databases** SQL Server, PostgreSQL, SQLite
- **Tools & Concepts** Git/GitHub, VS Code, Postman, OOP, Data Structures & Algorithms, Design Patterns