Hadi Salloum

Beirut, Lebanon | +961 81 622 776 | hadisalloum@outlook.com

https://www.linkedin.com/in/hadisalloum/
https://github.com/hadisalloum01

Professional Summary

Software engineer with experience in backend development, data processing, and full-stack web applications. Proficient in technologies like React, Node.js, and .NET with strong analytical and problem-solving abilities. Skilled at working with large datasets, ensuring data quality, and collaborating in agile teams to deliver scalable and reliable software solutions.

Work Experience

Data Cleansing Specialist | I.M.A Ltd. — Tillsonburg, Canada (Sep 2024 – Jan 2025)
- Processed and validated large corporate datasets to ensure accuracy and compliance.
- Automated reconciliation workflows using Python and Excel for financial and operational reporting.
- Collaborated in agile sprints to identify and resolve discrepancies efficiently.
- Improved data quality and reporting consistency across multiple projects.

Software Developer | Acksession — Beirut, Lebanon (Aug 2022 – Aug 2023)
- Developed and enhanced RESTful APIs using .NET and C for enterprise systems.
- Identified and resolved critical software bugs through debugging and testing.
- Managed technical documentation and system updates to ensure compliance.
- Contributed to agile development cycles and sprint planning using Jira.

Web Developer Intern | Turbo Webs LTD — Beirut, Lebanon (Oct 2022 – Dec 2022)
- Implemented front-end web pages using Angular and integrated with MySQL database.
- Deployed and maintained a MySQL database to support dynamic content features.

Software Developer Intern | Software Hive — Beirut, Lebanon (Nov 2021 – Dec 2021)
- Integrated Microsoft SharePoint components to enhance internal business workflows.

Software Developer Intern | TripnTap — Beirut, Lebanon (Oct 2021 – Nov 2021)
- Built a 3-tier architecture application using ASP .NET.
- Developed backend business logic and data routines using C#.

Education

Master of Software Engineering
University of Western Ontario – London, Canada (Sep 2023 – Mar 2025)
- Developed a full-stack web app using React, Node.js, Express, and MongoDB.
- Applied ML algorithms (forecasting, clustering) in Data Analytics coursework.
- Completed a 4-month Co-op as a Data Analyst focusing on large dataset validation.

Bachelor of Computer Engineering
Beirut Arab University – Beirut, Lebanon (Sep 2018 – Dec 2022)
- Built multiple web and software applications using C#, Python, and JavaScript.
- Developed an AI model to classify Lebanese and non-Lebanese music.

Academic, Personal and Professional Projects

Online Bookstore — MERN Stack
- https://github.com/hadisalloum1/lab-assignment-4-group_19
- Designed and implemented a full-stack bookstore application using MongoDB, Express, React, and Node.js.

Rage Run Game — Unity
- https://github.com/hadisalloum01/RageRun
- Developed a Unity-based platformer game focusing on level design and player mechanics.

Server-Client Network Attack Simulation — Python
- https://github.com/hadisalloum01/network_project
- Built a server-client application with message encryption and decryption for secure communication.

Scheduler Discord Bot — Python
- https://github.com/hadisalloum01/ScheduleBot
- Created a Discord bot that schedules reminders and performs real-time text analysis of messages.

E-Commerce Website — Frontend Development
- https://github.com/hadisalloum01/Web-Project
- Built an e-commerce frontend using HTML, CSS, and JavaScript.

Technical Skills

Expert: JavaScript, TypeScript, React, Node.js, .NET, C#, MongoDB, SQL, Git, HTML, CSS
Advanced: Python, Java, Angular, MS Excel, Data Validation, Quality Assurance, Agile

Soft Skills

- Strong analytical and problem-solving skills
- Clear communicator and team collaborator
- Adaptable to fast-paced, cross-functional environments
- Attention to detail in data accuracy and software quality

Languages

English (Fluent)
Arabic (Native)