



Adam Rohal

Full Stack Developer | Junior Software Engineer

I'm a motivated Full Stack Developer and Junior Software Engineer on my way to becoming a great software engineer. Eager to learn and contribute to real-world projects, I thrive on tackling hard challenges and pushing boundaries to achieve excellence.

Experience

- Full Stack Developer**
Expertus - Audit - Conseil Aug 2024 - Present
I transitioned to a full-time role at the Expertus cabinet project, focusing on planning, designing, and coding with ASP.NET MVC and PostgreSQL. I also gained experience with DevExpress UI and Telerik UI, enhancing user interfaces while writing clean, maintainable code and documenting technical requirements.
- Freelance Web & Software Developer**
Self Employed Mar 2022 - Present
Web Development Projects:
 - Built a Shopify e-commerce site for clothing.
 - Created a responsive portfolio website for an art school.
 - Customized WordPress and CMS platforms for small business clients.Software Development Projects:
 - Developed inventory management software with C# and .NET Framework.
 - Created custom Python scripts for automating repetitive tasks.
 - Delivered scalable, secure solutions for education and retail clients.
- Software Engineer Intern**
Expertus - Audit - Conseil Jun 2024 - Aug 2024
As a software engineer at Expertus, I work on a confidential project for a company using ASP.NET Core MVC, ASP.NET MVC, Entity Framework Core, and PostgreSQL to provide a secure, high-quality solution. I focus on finding better architectures to ensure seamless integration and optimal performance.
- Software Developer PFE**
IISGA Group Jan 2024 - Jun 2024
Developed EduTrack, an educational management system, as part of my PFE at IISGA Group. The project involved designing and implementing a C# WPF application to manage employees, teachers, students, and classes efficiently.
- Software Developer Intern**
Expertus - Audit - Conseil Jul 2023 - Sep 2023
I developed a C# WinForms application using .NET Framework 6.0, featuring a login and registration page for user authentication. The app securely stores user information in a database, allows account access, and includes a specialized form for "Taxe Professionnelle." It connects to an Access database for efficient data management and uses XML for data exchange.

STRENGTHS

- Hard Work
- Creativity
- Technical Skills
- Learning & Growth
- Time Management
- Critical Thinking

Licenses

- Associate's Degree in Computer Science**
IISGA Group Oct 2024
- Diploma in Office Automation**
KINGDOM OF MOROCCO - NATIONAL MUTUAL AID Jun 2022
- Scientific Baccalaureate**
Lycee Moulay Bouchaib June 2021

Languages

- Arabic (C2)
- English (C1)
- French (B1)
- Germany (A1 High)
- Indonesian (A1)
- Korean (A1)

Education - Formation

- Bachelor's Degree, Web Development**
Federation for European Education 2024 - Present
- Associate's degree, Computer Science**
IISGA Group 2022 - 2024
- Computer Information**
KINGDOM OF MOROCCO - NATIONAL MUTUAL AID 2021 - 2022
- Scientific Baccalaureate**
Lycee Moulay Bouchaib 2020 - 2021

Skills

- Programming Languages:** Python, C#, Java, C, PHP, JavaScript, HTML, CSS, Laravel, JQuery, .NET
- Databases:** MySQL, SQL, PostgreSQL, Oracle, MongoDB (NoSQL)
- Frameworks & Libraries UI:** ASP.NET & Core, React.js, DevExpress UI, Telerik UI
- Cloud & DevOps:** AWS, GitHub, GitLab, Docker
- Computer Science:** Algorithm Design, System Design, Programming, Database Management, Computer Architecture, Compilation
- Development Tools:** Git, Visual Studio, JetBrains, Microsoft Office, Power BI
- Operating Systems:** Windows, Linux, macOS

