Edwin Pile Prazeres

Software Engineer | LinkedIn | +507 6359 4079 | epilepra@gmail.com |

PROFESSIONAL SUMMARY

- Results-driven Software Engineer with 4+ years of experience (2+ as full stack) designing, developing, and deploying scalable web applications using C#, .NET Framework, Node.js, React, and Azure Cloud Services.
- Proven track record leading agile teams and conducting code reviews. Focused on code quality and best practices, committed to continuous learning of new technologies. Currently I am adept at REST API design, database optimization, and DevOps practices (Git Flow, CI/CD).
- Fluent in English, Spanish and Portuguese.

TECHNICAL SKILLS

Languages & Framework: C#, .NET Framework 4.x, .NET Framework 8.x, ASP.NET Code, React, Node.js, JavaScript/TypeScript, JQuery, GraphQL, HTML5, CSS3 (SASS, Bootstrap, Tailwind, MUI)

Testing & QA: nUnit, xUnit, Jest, Integration Tests

Databases: SQL Server, MongoDB, Azure Cosmos DB

Cloud & DevOps: Azure Web Apps, Azure Functions, Azure DevOps, Git Flow, CI/CD pipelines, Azure API Management, Application Insights, Azure Service Bus

Pattern & Practices: REST API design & versioning, dependency injection, repository, SOLID

Principles

Tools: Git, Postman, Swagger

PROFESSIONAL EXPERIENCE

Software Engineer

Control Risks S.A – *March 2023 – Present*

- Developed and maintained RESTful APIs and microservices using ASP.NET Core and Node.js, improving system modularity and maintainability.
- Conducted regular code reviews, paired programming sessions, and technical workshops to improve code quality.
- Wrote and executed unit tests with xUnit and Jest to validate key business logic, achieving 60% coverage in assigned modules.
- Contributed to 5 cross-functional projects, applying React, C#, SQL Server, and MongoDB to deliver scalable and efficient solutions.
- Led Scrum ceremonies and acted as Team Lead during manages absences (daily stand-ups, sprint planning, retrospectives), enforcing best practices and continuous integration to ensure timely delivery.
- Developed and maintained comprehensive technical documentation, including design specifications, API contracts (OpenAPI/Swagger), and root cause analysis reports for production incidents.
- Played a key role in improving functionality, debugging critical issues, and optimizing application performance across multiple initiatives.
- Collaborated with diverse teams to ensure seamless project delivery within tight deadlines.

Web Specialist

Live And Invest Overseas – September 2020 – October 2022

- Developed and maintained responsive WordPress sites with custom page templates, reducing bounce rates by 23% and improving user engagement.
- Conducted performance audits and applied CSS and JavaScript optimizations to achieve 20% faster page load times.
- Ensured website security and compliance by applying best practices in plugin management, access control, and regular vulnerability assessments.

Self-Taught Web Developer

April 2020 – Current

- Designed and built full-stack applications using React, Node.js, Express, to demonstrate proficiency in modern web development.
- Explored and applied design patterns, unit testing frameworks, and CI/CD pipelines to personal projects to mirror enterprise development standards.

EDUCATION

Master's Degree In Software Engineering

Technological University of Panama, Panama City, Panama (2023 – 2025)

Mechatronic Engineer

University of Panama, Panama City, Panama (2015 – 2021)