

ABOUT ME

Technology professional with two years of experience in systems, cybersecurity and web development. I began programming 4 years ago as a self-taught developer, working on personal projects, I'm passionate about full-stack web development and secure coding practices. I'm a proactive person who learns and adapt quickly to new technologies and environments, striving for excellence and efficiency in all my work.

SKILLS SUMMARY

- Practical experience in full-stack web development using frameworks and Technologies such as JavaScript (React), ASP.NET Core and Python.
- Strong skills in problem-solving and code debugging.
- Practical knowledge in Windows systems and server administration.
- Experienced in hosting web applications on Windows Servers using Internet Information Services (IIS).
- Proficient in SQL Server database administration and integration with web apps.
- Experience implementing cybersecurity guidelines and secure coding practices.

PROFESSIONAL EXPERIENCE

PKM DIGITAL SOLUTIONS

Information Security Officer / Web Developer

Santo Domingo, Dominican Republic

Mar 2025 - Present

- Enhanced our Help Desk Portal adding dashboards to summarize support requests information, and features to help track the state of open tickets, and manage clients' information such as their infrastructure, products owned, etc.
- Led the implementation of static code analysis tools, and secure coding practices.
- Led the creation and implementation of general cybersecurity policies.

PKM DIGITAL SOLUTIONS

IT Support

Santo Domingo, Dominican Republic

Aug 2023 - Feb 2025

- Managed the installation and configuration of web applications on IIS servers.
- Resolved support tickets related to server errors, network errors, and database issues.
- Performed hardware maintenance and troubleshooting

TOOLS AND TECHNOLOGIES

- **Programming Languages:** JavaScript (React, TypeScript), C# (ASP.NET Core), Python.
- **Databases:** SQL Server.
- **Infrastructure:** IIS, Windows Server.

LANGUAGES

- **English:** Advanced
- **Spanish:** Native

EDUCATION

APEC UNIVERSITY (UNAPEC)

Bachelor's Degree in Software Engineering (2024 - In Progress)

INSTITUTO TECNOLÓGICO DE LAS AMÉRICAS (ITLA)

Technical Degree in Cybersecurity (2020 - 2023)

PROJECTS

TULUM - React, TypeScript, Vite, Redux, React Router, Tailwind CSS, ASP.NET Core, SQL Server

A web app for managing personal finances, tracking income and expenses, setting category budgets, and creating saving goals with an intuitive dashboard.

- Designed and implemented a responsive frontend using React and Tailwind CSS.
- Created interactive charts for better data visualization.
- Implemented global state management and routing with Redux and React Router.
- Built a secure RESTful API on ASP.NET Core for data management.
- Added JWT authentication for login and session management.
- Deployed using Vercel and SQL Server database.

PORTFOLIO WEBSITE - React, TypeScript, Vite, Tailwind CSS

My personal website, showcasing my projects and other information about me and my skills.

- Designed and implemented a clean, responsive frontend using React and Tailwind CSS.
- Created animated backgrounds using GSAP.

For repository links, live demos, and more projects: maxg02.github.io