

Gary Rojas

781-789-3188 | Rojas.Gary.J@outlook.com | in/gary-rojas-647248160/ | github.com/TehAutumnCore

PROFESSIONAL SUMMARY

Dedicated **U.S. military veteran** and **software engineer** with a strong foundation in **full-stack development** and **technical problem-solving**. Transitioned from managing complex systems in the military to building **scalable web applications** using modern technologies like **C#, ASP.NET Core, Python, JavaScript**, and **SQL**. Holds a **B.S. in Information Technology** with a focus on **programming and software development**. Graduate of **Code Platoon's immersive bootcamp**, experienced in **Agile workflows, RESTful APIs, cloud platforms**, and **data-driven systems**. Passionate about mentoring others and delivering **clean, efficient code** in fast-paced collaborative environments

EDUCATION

Purdue Global University Bachelor of Science in Information Technology Programming & Software Development Relevant Coursework: Software Engineering, Data Structures & Algorithms, Cloud Computing, Database Design	Aug. 2024 Remote
Code Platoon Full-Stack Software Engineering Bootcamp Full-Stack Software Engineering: Immersive Class President Technical Focus: Web Development, RESTful APIs, Agile Methodologies, Cloud Deployment	Jan. 2025 Remote

TECHNICAL SKILLS

Languages: C#, Python, JavaScript, HTML, CSS, T-SQL, SQL
Frameworks/Libraries: ASP.NET Core, Entity Framework Core, React, Django, Flask, Angular, Bootstrap, jQuery
Databases: SQL Server, PostgreSQL, Microsoft Access, AWS RDS
Cloud/DevOps: AWS, Docker, Git, GitHub, Visual Studio Code, Visual Studio, PyCharm
Other: RESTful APIs, Agile/Scrum, Test-Driven Development (TDD), CI/CD, Json Web Tokens

PROJECTS

Portfolio Blog C#, ASP.NET Core 8, Entity Framework Core, Razor Views, Bootstrap, MSSQL, JWT <ul style="list-style-type: none">Developed separate API and MVC architecture, with all CRUD logic handled via REST endpointsImplemented secure JWT authentication, login, logout, and registration flowImplemented secure JWT-based authentication in an ASP.NET Core REST API using role-based authorization allowing protected route access for Admin vs Guest roles.Integrated session-based JWT management in MVC by storing and verifying tokens on the frontend, dynamically altering Razor Views based on login state and user role.Developed custom login and registration with cryptographic password hashing and salting for secure credential storageCreated custom DTOs for secure data exposure and implemented admin-only CRUD access via [Authorize(Roles="Admin")]Built accessible and responsive Razor Views using Bootstrap, with WCAG skip links, semantic HTML, and ARIA rolesImplemented dark mode toggle using localStorage, JavaScript, and CSS themesAdded pagination and view models for improved data handling and scalabilityFuture-ready for deployment with Azure and includes production-grade separation of concerns	Dec. 2024 – Jan. 2025
RedZone Getaway Python, JavaScript, React, Django, PostgreSQL <ul style="list-style-type: none">Developed a full-stack CRUD Event Management system with React front-end and Django backendImplemented responsive UI with Daisy UI components for improved user experienceBuilt RESTful API endpoints for secure data communication between frontend and backendUtilized Git for version control and collaborative developmentApplied problem-solving approaches to integrate the Events module with other application featuresDesigned and implemented database architecture using AWS RDS PostgreSQL for scalable data storage	Dec. 2024 – Jan. 2025
Game Management Python, JavaScript, React, Django, PostgreSQL <ul style="list-style-type: none">Developed a full-stack video game management platform using Django REST Framework and React, integrating with Steam's APIImplemented complete user authentication system and two CRUD applications (Reviews and Library management)Built responsive frontend with React and Tailwind CSS featuring a Netflix-inspired carousel UICreated dynamic game details pages and interactive review system with star ratingsDemonstrated strong API integration skills by successfully connecting to Steam's web APIHandled real-time data fetching and state management across multiple components	Dec. 2024 – Jan. 2025

WORK EXPERIENCE

Teaching Assistant – Full Stack Software Engineering (Avenger Cohort) Code Platoon <ul style="list-style-type: none">Oversaw and coordinated two other TAs, creating support schedules and task distributionReported directly to lead instructors and facilitated daily algorithm sessionsBuilt a student ranking system to identify and prioritize mentorship needsSupported students across the full curriculum including backend, frontend, and database technologiesTaught core computer science concepts including Data Structures, Algorithms, and Big O NotationContributed to the curriculum by editing, adding, and refining educational materials	June. 2025 – Present Remote
---	---------------------------------------