Victor A. Roman

Email: victor_roman1198@yahoo.com

Phone: (602) 708-0426 GitHub: Romantech91 LinkedIn: Victor Roman

Professional Summary

Motivated and passionate full-stack web developer with a robust background in crafting dynamic, responsive, and user-friendly web applications. Adept at problem-solving, collaborating with teams, and learning new technologies to drive innovative solutions. Proven track record of delivering high-quality projects that balance functionality and user experience.

Technical Skills

- Languages: JavaScript (ES6+), HTML5, CSS3, SQL, NoSQL, TypeScript
- Frameworks & Libraries: React.js, Node.js, Express, Bootstrap
- Tools & Platforms: Git, GitHub, Cypress, RESTful APIs, MongoDB, MySQL
- Other Proficiencies: Responsive Design, Command Line, OOP, JSON, Fetch API, Developer Tools

Projects

Trek Mate

A full-stack web application offering hiking trail and campsite recommendations with real-time weather updates.

- **Key Features**: Integrated APIs for maps, weather forecasts, and campsite data. JWT authentication for user security. User feedback and review functionality.
- Technologies Used: React.js, Node.js, GraphQL, MongoDB, Bootstrap
- Outcome: Delivered a polished, real-world applicable application earning top marks for professional quality.

Kanban Board

A task management tool featuring an intuitive Kanban-style interface.

- Key Features: Drag-and-drop functionality, CRUD operations for tasks, and secure user authentication.
- Technologies Used: React.js, Node.js, Express, MongoDB, Bootstrap
- Outcome: Perfect score during evaluation for excellent design and functionality.

Cypress Test Suite

Automated testing framework to ensure application reliability and seamless user experiences.

- **Key Features**: End-to-end testing for login, form submissions, and CRUD operations. Integration with CI/CD workflows.
- Technologies Used: Cypress, JavaScript, Node.js
- Outcome: Achieved 100% test coverage, significantly reducing manual testing time.

Grow Zone Tracker

A gardening assistant web application providing users with localized hardiness zone and weather information.

- **Key Features**: Integrated weather and hardiness zone APIs, dark mode support, and user favorites feature.
- Technologies Used: HTML5, CSS3, JavaScript, Third-Party APIs
- **Outcome**: Increased user engagement with an intuitive interface and real-time data.

Education

Full-Stack Web Development Bootcamp

Arizona State University

Comprehensive training in front-end and back-end development, agile methodologies, and project-based learning. Key highlights include building full-stack applications, API integration, and mastering modern frameworks.

Professional Experience

General Contractor, Welder, and Truck Equipment Technician

- Developed strong problem-solving skills by addressing on-site challenges.
- Cultivated teamwork and leadership abilities by managing and collaborating with diverse teams.
- Transitioned into technology, bringing a unique perspective on project execution and efficiency.

Interests

- Passionate about welding, kayaking, and exploring the outdoors.
- Committed to continuous learning and honing my development skills.