Daniel Romanov

+1(954) 513-0519 | danielromanovbusiness11@gmail.com | linkedin.com/in/daniel-romanov | U.S. Citizen

PROFESSIONAL SUMMARY

Computer Science B.A. student at Florida State University with hands-on experience developing full-stack web applications and software projects. Strong foundation in problem-solving, data structures, and API integration, with a focus on writing clean, scalable code in collaborative environments.

EDUCATION

Bachelors Degree   **Expected December 2026**
Florida State University
Relevant Coursework: Programming in C++ and Unix (COP3363), Data Structures I (COP3330) and II (COP4530), Advanced Programming with Java (COP3252), Full App Development in C# (COP4870), Computer Security Fundamentals (CIS4360)

WORK EXPERIENCE

Information Technology Intern   **May - August 2025**
Miami RE Management Group   Miami, Florida

- Assisted in the design, implementation, and maintenance of cloud-based infrastructure to support internal business operations.
- Provided technical support and troubleshooting for hardware, software, and network-related issues, improving system reliability and user efficiency.
- Configured, deployed, and maintained software applications and system settings across company devices and platforms.
- Collaborated with team members to identify technical issues, document solutions, and implement process improvements.

Computer Science Intern   **August 2024 – April 2025**
Nazarov Enterprises Corp   Remote

- Developed internal automation tools to streamline business operations and improve overall efficiency by 10%.
- Designed and implemented custom dashboards and client-facing portals to enhance user experience and data accessibility.
- Conducted software testing, debugging, and issue reporting to maintain system reliability and performance.
- Managed and optimized databases while providing systems administration and cross-platform IT support.

PROJECTS

Vestigia - Cultural Landmark Explorer| *JavaScript, HTML/CSS, Leaflet.js, APIs, SQL*   **January 2025 – Present**

- Designed and developed a full-stack web platform addressing the lack of culturally focused travel tools by integrating interactive maps, curated landmark data, and community features.
- Led end-to-end development, including frontend UI/UX, backend logic, API integration (mapping and routing), and database design for managing locations and user content.
- Improved data accessibility and user navigation by implementing searchable map features and dynamic location rendering, reducing user interaction steps by 30%.
- Collaborated with peers and incorporated user feedback through demos and iterative testing, effectively communicating technical decisions and feature updates.

Musilize – Spotify Insights Dashboard| *TypeScript, React, Supabase, Spotify Web API*   **May 2025 – July 2025**

- Built a responsive Spotify analytics dashboard enabling users to visualize listening habits and manage playlists through an intuitive web interface.
- Implemented secure user authentication using Netlify serverless functions and Supabase, handling OAuth flows and protected routes.
- Integrated the Spotify Web API to fetch, process, and display user data, including listening trends and playlist insights.
- Designed reusable React components and optimized frontend performance to improve usability and maintainability.

Github Projects Repository| *C/C++, C#, .NET MAUI, Python, MIPS Assembly*   **May 2024 – Present**

- Projects spanning from homework, assignments, and personal code.
- github.com/danielRomanov11/Projects

TECHNICAL SKILLS

Languages | C/C++, JavaScript, HTML/CSS, Python, Typescript, Java, C#
Frameworks | React, Node.js, Leaflet.js, Tailwind CSS, .NET MAUI
Developer Tools | Git, Docker, Visual Studio Code, Linux, Supabase, Google Developer's Console, XAMPP, Netlify
APIs | OpenStreetMap, OpenRouteService, Aviasales Flight Search, Graphhopper, Spotify API
Certifications | Amazon Web Services (AWS) Certified Cloud Practitioner