

LUIS LOZOYA

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[LinkedIn](#) · [Portfolio](#) · [GitHub](#)

As a skilled full-stack software engineer with a passion for cybersecurity, I am committed to delivering high-quality software solutions that are both efficient and secure. With expertise in React, Angular, Svelte, NextJS, NestJS, Azure, and AWS, I am well-equipped to tackle complex development challenges and ensure the protection of sensitive data. I am seeking a mid-level software engineering role that values innovation and collaboration where I can utilize my skills and experience to deliver exceptional results for clients.

QUALIFICATIONS/SKILLS

TOOLS & SOFTWARE

Linux, AWS, Azure, Git, GitHub, OAuth, Cypress Testing, Burp Suite, Metasploit, Wireshark, John the Ripper, Nmap, PowerBI, HubSpot, Zendesk, Sugar CMR, MSOffice.

FRONT & BACK END SKILLS

HTML5, CSS3, JavaScript, TypeScript, React, Angular, Svelte, Python, MongoDB, Cosmos DB, MySQL, Rest APIs, NodeJS, Express, NextJS, NestJS, Bootstrap, Tailwind, Azure Functions, GitHub Actions.

SOFT SKILLS

Problem Solver, Attention to Detail, Logical Thinking, Collaboration, Innovation, Integrity, Time Management, Willingness to Learn, Active Listening, Adaptability, Achievement Oriented, Dedicated.

EXPERIENCE

GLOBAL DIGITAL NEEDS AGENCY (GDNA) – CHARLESTON, SC

Software Engineer (Contract) | April 2024 - Present

- Converting detailed UI/UX designs into responsive and interactive front-end applications using React, ensuring seamless user experiences.
- Utilizing AWS services to enhance application performance and scalability.
- Integrated AWS Lambda functions, AWS Amplify, CloudFront, and S3 buckets to enhance the application's backend capabilities and content delivery.
- Integrating various API calls to ensure seamless data flow and functionality within the front-end applications.
- Collaborating with designers, backend developers, and project managers to ensure alignment on project goals and deliverables.
- Utilizing tools like GitHub Copilot and ChatGPT to enhance productivity, improve code quality, and streamline the development process.

QUERRI – CHARLESTON, SC

Software Engineer (Contract) | August 2023 – April 2024

- Contributed to multiple projects, focusing on Svelte and front-end development.
- Developed and maintained web applications using Svelte, ensuring high performance and user engagement.
- Worked on the front end of FusionAuth to enhance authentication processes and user security.
- Developed Querri's website based on the designer's vision, using HubSpot and adding custom code to extend functionality and meet specific requirements.

UPSTATE NUTRITION CONSULTANTS, INC – CHARLESTON, SC

Web Developer (Contract) | July 2023 – August 2024

- Created and maintained web pages to improve user experience and engagement.
- Implemented new features and functionalities to meet business requirements and enhance overall performance.
- Worked directly with the CEO to understand and execute her vision for the company's web presence.

INTERLOOP TECHNOLOGIES, INC – CHARLESTON, SC

Software Engineer II | November 2022 – June 2023

- Led several projects that significantly contributed to the company's profitability and efficiency.
- Utilized Agile methodologies to collaborate with software developers and data engineers, building and maintaining full-stack applications using Angular, NestJS, MongoDB, and Cosmos DB.
- Created and maintained custom Azure Functions, leveraging various triggers such as timers, HTTP requests to different APIs, to implement cost-effective solutions for clients.
- Provided guidance and mentorship to new junior software developers.

Software Engineer I | July 2021 – November 2022

- Focused on enhancing client productivity and experience through custom solutions.
- Developed custom Chrome extensions integrated with CRM tools and various databases using RESTful APIs and OAuth2.0.
- Designed and implemented test plans and automated scripts using Cypress for unit and integration testing, optimizing operating speed.

COASTAL MILLWORK AND SUPPLY, LLC – SUMMERVILLE, SC

Business Developer / Estimator | November 2020 – June 2021

- Accurately prepared 6 - 8 bid proposal packages per week for commercial millwork projects by compiling cost data, detailed listings of materials, labor units and installation costs in a fast-paced environment under strict time restraints.
- Obtained critical insight by reviewing project plans and specification documents, contacting architects, general contractors and collaborating with internal manufacturing department to compose accurate and competitive bids.

Project Design Engineer | March 2016 – October 2020

- Drafted and designed 30+ high-end, custom, commercial, architectural millwork projects, including Mt. Pleasant Town Hall, Volvo Manufacturing and Google Charleston Office.
- Created 3D renderings that accurately exhibited architectural design concepts which were critical for the internal manufacturing department to be able to execute precise production and installation.
- Conducted extensive research on materials and hardware to meet high quality standards and clients' needs.

Field Project Manager | September 2015 – March 2016

- Supervised and managed the installation of 5 large millwork projects ensuring time and budget goals were met and client vision was achieved.
- Monitored and coordinated the progress of multiple projects simultaneously and modified goals when necessary to ensure successful completion.

EDUCATION

Purdue University Northwest – Online

Cybersecurity Path – System Administration (Cs_Sa) | March 2022 – May 2023

JRS Coding School – The Harbor Entrepreneur Center – Charleston, Sc

Full Stack Developer | November 2019 – October 2020

IE University – Segovia, Spain

Bachelor's Degree, Architectural Engineering | August 2006 – March 2012

CERTIFICATES & TRAINING

- Pre Security Learning Path – TryHackMe
- Introduction to Cyber Security Learning Path – TryHackMe
- Advanced Open-Source Intelligence (OSINT) Exploitation Course 103 & 104 – InfraGard
- Network Security & Database Vulnerabilities – Coursera
- Cybersecurity Compliance Framework & System Administration – Coursera
- Cybersecurity Roles, Processes & Operating System Security Issuing – Coursera