LUIS LOZOYA

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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, 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, 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

INTERLOOP TECHNOLOGIES, INC – CHARLESTON, SC
JULY 2021 – JULY 2023
SOFTWARE ENGINEER II *(NOVEMBER 2022 – JUNE 2023)*

- Drove a 10% increase in company's Q1 and Q2 profit through the successful delivery of software development projects, demonstrating expertise in project management and achieving exceptional results for clients.
- Utilized Agile methodologies to collaborate with software developers and data engineers, building and maintaining full-stack applications using Angular, NestJs, MongoDB, and Cosmos DB to deliver efficient and scalable solutions for clients.
- Created and maintained custom Azure Functions, leveraging various triggers such as timers, HTTP requests to different APIs, to implement cost-effective solutions for clients while ensuring efficient performance and scalability.
- Provided guidance and mentored junior software engineers.

SOFTWARE ENGINEER I *(JULY 2021 – NOVEMBER 2022)*

- Developed and implemented custom Chrome extensions to enhance clients' browsing experience and productivity, integrating them with their CRM tools, and connecting to various databases using RESTful APIs and OAuth2.0 authentication to provide secure data management.
- Designed and implemented comprehensive test plans, test cases, and automated test scripts using Cypress testing software to conduct thorough unit and integration testing, identify and troubleshoot issues, and optimize operating speed to meet clients' needs.

COASTAL MILLWORK AND SUPPLY, LLC – SUMMERVILLE, SC
SEPTEMBER 2015 – JUNE 2021
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.
- Collaborated with architects, interior designers, general managers, and construction team to execute projects.

EDUCATION

PURDUE UNIVERSITY NORTHWEST – ONLINE
MARCH 2022 – MAY 2023
CYBERSECURITY PATH – SYSTEM ADMINISTRATION (CS_SA)

JRS CODING SCHOOL – THE HARBOR ENTREPRENEUR CENTER – CHARLESTON, SC
NOVEMBER 2019 – OCTOBER 2020
FULL STACK DEVELOPER

IE UNIVERSITY – SEGOVIA, SPAIN
AUGUST 2006 – MARCH 2012
BACHELOR'S DEGREE, ARCHITECTURAL ENGINEERING

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