

Aaron Murillo

Full Stack Software Developer (Active Clearance)

(505) 712-5138 • Murilloaaron01@gmail.com • [linkedin.com/in/aaron-murillo/](https://www.linkedin.com/in/aaron-murillo/) • [GitHub](#) • [Portfolio](#)

PROFILE SUMMARY

Technically sophisticated software developer with an active secret clearance and a strong foundation in various programming languages and technologies. Expertise in designing, developing, and maintaining software applications, with a focus on delivering high-quality code and innovative solutions. Dedicated to continuous learning and staying updated on industry trends to drive excellence in software development.

SKILLS

Languages: JavaScript, TypeScript, HTML5, CSS3, Python, SQL

Frameworks/Libraries: React.js, Redux, Node.js, Express.js, Django, Next.js, Bootstrap

Databases: PostgreSQL, MySQL, MongoDB, Firebase

Tools & Methodologies/UI/UX: Git, GitHub, Postman, Jest, Docker, REST APIs, OpenAI, Agile, Scrum, Balsamiq, Adobe XD, Draw.io

Soft Skills: Project Leadership, Collaboration, Communication, Decision-making, Problem-Solving, Critical Thinking, Adaptable

WORK EXPERIENCE

Technology Solutions Labs, Albuquerque, NM

Full Stack Developer (Contract)

Jan 2023 – Jun 2023

- Spearheaded innovative customer-oriented features in React and Node.js, optimizing checkout for a 15% conversion rate increase.
- Utilized React.js and Next.js to craft responsive UI interfaces, aligning with contemporary user expectations and amplifying the influence and accessibility of websites and applications.
- Streamlined MongoDB and PostgreSQL databases, resulting in a 40% reduction in load times and improving system performance.
- Established and implemented CI/CD pipelines with Jenkins, Docker, and Kubernetes to automate testing and streamline deployment workflows, resulting in a significant reduction in deployment times from hours to minutes.
- Implemented integration and unit tests with Python, Selenium, and Jest for QA automation, resulting in 25% faster delivery of new features.

Deep Dive Coding, Albuquerque, NM

Full Stack Web Developer

Oct 2022 – Dec 2022

- Developed full-stack web applications, utilizing a wide range of technologies, libraries, and frameworks to provide feature-rich solutions that align with user needs and strategic business goals.
- Developed Node.js and Express REST APIs to optimize data presentation and streamline data management processes.
- Enhanced JavaScript/TypeScript debugging through Docker containers, resulting in improvements in software development efficiency.
- Architected an e-learning platform using PERN stack, establishing a scalable system for course content management and user interaction.

Frontend Developer (Freelance), Remote, US

Frontend Simplified

Apr 2021 – Oct 2022

- Boosted client website performance through the implementation of lazy loading for images, code splitting, and JavaScript optimization, resulting in achieving a 30% reduction in average page load times and improvements in site performance metrics.
- Improved page load times for 10 client websites by optimizing front-end performance with a technology stack that includes Firebase, React.js, Redux.js, JavaScript, HTML, CSS, and Bootstrap, in conjunction with PostgreSQL for efficient data management.

Military Police (Part Time: one weekend a month), Albuquerque, NM

New Mexico Army National Guard

Apr 2019 – Present

- Conducted security operations and enforced regulations during federal response missions including Operation Allies Welcome and COVID-19 support; earned Army Achievement Medal for excellence in training.
- Performed critical functions including security checkpoints, suspicious activity investigations, crowd control, and interagency coordination as a Military Police Soldier, developed expertise in law enforcement tactics, firearms, and security equipment.

WEB/APPLICATION PROJECTS

QR Code Digital Menu Builder | [GitHub Repository: Front-End, Back-End](#)

Jul 2023

- Introduced digital menu system using Python and Django, addressing pandemic-related challenges, and providing lasting advantages.

Dog Park (Social Media Website for Dog Owners) | [GitHub Repository](#)

Nov 2022

- Collaborated remotely to create a functional Dog Park Website using diverse programming languages to meet project goals and user needs.
- Used Docker to containerize the website and ensure efficient deployment with the PERN stack.

EDUCATION & CERTIFICATIONS

Business Administration - Associate Degree

Central New Mexico Community College, Albuquerque, NM

2023

Certificate of Completion, Deep Dive Coding Full Stack Web Development Bootcamp

CNM Ingenuity, Link to the Certification: certifications.cnm.edu/certificate

2023

Professional Certificate, Meta Front-End Developer

Coursera

2023