

Mario Martinez

Full Stack Developer

Email: mario@mariobytes.dev

Portfolio: <https://mariobytes.dev>

GitHub: <https://github.com/mariobytes>

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Skills

HTML, CSS, JavaScript, TypeScript, Elixir, React JS, Phoenix, SQL, PostgreSQL, Git, Linux, Docker, AWS, AWS Lambda

Experience

Revelry Labs / Software Engineer

AUGUST 2024 - OCTOBER 2025, SANTA FE, NM

- Led architecture design and authored ADR for secure PDF generation service, selecting AWS Lambda to ensure HIPAA compliance through complete process isolation
- Implemented serverless PDF generator handling sensitive healthcare data with zero security incidents
- Built real-time notification system using Phoenix Channels (Elixir) for server-side WebSocket management and integrated Phoenix JavaScript client library with React frontend to deliver instant notifications to users

Carelon Health / Full Stack Developer

SEPTEMBER 2022 - FEBRUARY 2024, SANTA FE, NM

- Developed API for importing external patient data, thus automating manual processes and enhancing efficiency for front-end users
- Developed scripts to eliminate any erroneous data from our database
- Collaborated with project managers and product owners for accurate, timely project completion, ensuring effective teamwork and seamless processes

Xerb TV / Full Stack Developer

JANUARY 2020 - JULY 2022, SANTA FE, NM

- Created a microservice dedicated to handling the processing of foreign exchange rate estimates for currencies
- Incorporated APIs such as Google Geocoding, IPAP, and IPStack to pinpoint a user's geographical location
- Developed a WebSocket implementation for real-time data synchronization between the browser and the API

Xerb TV / Intern Developer

AUGUST 2019 - DECEMBER 2019, SANTA FE, NM

- Designed and developed a user interface for administrative users to access and modify user information
- Implemented administrative functionalities that are compatible with all major browsers and devices
- Acquired knowledge on managing application state through the use of libraries such as MobX