

JASON MARTINEZ

Miami, FL | (786) 309-2575 | martinez.jasonc@gmail.com | [GitHub](#) | [Portfolio](#) | [LinkedIn](#)

PROFILE

Full-Stack Software Engineer developing end to end solutions while working collaboratively in teams within remote and in-house environments. Ability to collect requirements, influence stakeholders and communicate effectively with cross functional teams of support, development and architecture. Excellent project management skills with ability to work with ambiguity and drive project completion with minimal oversight. An innovative life-long learner with a drive to problem solve, debug, continually improve coding skills, and quickly learn new programming languages.

SKILLS

- **Programming Languages:** JavaScript (ES6), TypeScript, Python3, HTML5, CSS3, Sass/SCSS
- **Frameworks and Libraries:** React.js, Redux/Redux Toolkit, Vue.js, NodeJS, Express.js, Mongoose, Sequelize, Django
- **Databases:** NoSQL (MongoDB), SQL (PostgreSQL)
- **Tools/Other:** DOM manipulation, npm, RESTful APIs, JSON, JWT, Git, GitHub, Postman, Agile/Scrum, Jira, Confluence, AWS
- **Languages:** English (Native), Spanish (Fluent)

HIGHLIGHT OF PROJECTS

uCutz | [\[GitHub Repository\]](#) [\[Deployed Link\]](#)

Built with: React, PostgreSQL/Sequelize, JWT Auth, Express/Node

- Implemented secure JWT authentication with password hashing, comparison, and token management for protected routes
- Developed user session management using JWT and local storage for enhanced security and a seamless user experience
- Created RESTful APIs for CRUD operations on 9 backend models and verified with Postman/Insomnia
- Optimized, debugged, and added new features to the app while ensuring pixel-perfect design
- Deployed app using AWS EC2, RDS, S3 Bucket and CloudFront Distribution for improved performance and scalability

Tech Tinder | [\[GitHub Repository\]](#) [\[Deployed Link\]](#)

Built with: JWT Auth, React, PostgreSQL/Sequelize, Express/Node

- Contributed to development team of 3, playing key role in the architecture of Sequelize controllers and React components
- Delivered comprehensive functionality with full CRUD operations for all database entities
- Streamlined workflow with effective Git version control and branch management, mitigating merging conflicts
- Designed custom UI components for an optimal UX with pixel-perfect, mobile-responsive design using media queries

EXPERIENCE

Full-Stack Software Engineer, Bootcamp | September 2022 – Present

GitHub Repos: [Frontend](#) | [Backend](#)

- Collaborated with UX/UI and SWE cross-functional team using Agile/Scrum methodology with Jira in weekly sprint-planning
- Developed MERN app features, including User Registration with JWT authentication and Profile Management
- Implemented asynchronous error handling and managed state for authenticated users using Redux store, including user slice
- Improved code maintainability and performance by updating legacy code to modern Redux Toolkit, Sass, and TypeScript
- Created email verification system with expiring tokens and limited access for unverified user accounts
- Adhered to best practices in version control and ensured code quality through thorough code reviews using Git and GitHub

Medical TeleScribe, ScribeAmerica | April 2019 – September 2021

- Demonstrated exceptional organizational skills by managing overbooked shifts with 26 patient histories and physical exams daily and maintaining confidential patient data, including labs, radiology reports, and medical records
- Increased patient care by efficiently entering patient data into the EHR software and ensuring completeness of medical records
- Displayed attention to detail and ability to work under pressure by documenting over 110 daily ICD diagnoses, treatment plans, and discharge follow-ups in fast-paced settings while effectively communicating with collaborating medical teams
- Developed training and mentoring skills by leading sessions and guiding incoming scribes on MACRA/HIPAA compliance

EDUCATION

Full-Stack Software Engineer Fellow | General Assembly | Remote | June 2022 – September 2022

Bachelor of Science in Biological Sciences | Florida International University | Miami, FL