

# Emmanuel A. Garcia – Full Stack Software Developer

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## SKILLS

Languages & Frameworks: JavaScript, React, React-Native, Vue.js, Java, GraphQL, Nuxt.js, Next.js, Node, HTML5, CSS, SCSS, Python

Other: Git, AWS, MySQL, MongoDB, Bootstrap, NGINX, Mocha/Chai, Postman, HTTPS, Express

## SUMMARY

**Full Stack Developer** with 3+ years of experience building web and mobile apps using JavaScript, React, React Native, Vue, Node.js, and MySQL. Focused on clean code, performance, and practical problem-solving.

## EXPERIENCE

### Full Stack Software Developer

Addmi Inc

October 2022 – July 2024, Albuquerque, New Mexico

- **Revamped** a Nuxt.js e-commerce platform, optimizing Stripe and Square integration, leveraging GraphQL for efficient data fetching, and utilizing SCSS for responsive styling, resulting in a 10% improvement in page load time.
- **Enhanced** a Single Page Application (SPA) for business settings by implementing robust authentication, secure document uploads, and efficient data pagination, optimizing database performance when querying datasets of 100+ rows.
- **Designed** MySQL schemas, used Redux for state management, and improved the front end of event, membership, and store pages for mobile-friendliness.
- **Participated** in bi-weekly Scrum, using feature branching, AWS CodeCommit, and Docker to streamline collaboration and enable scalable builds.
- **Led end-to-end development** of a Facebook Pages Graph API integration with OAuth 2.0, automating posts and eliminating manual posting time.
- **Developed** an Instagram Basic Display API integration, successfully passing Facebook's review process.

### Student Mentor

University of Texas at Austin

January 2019 – December 2019, Austin, TX

- **Mentored 40** first-year students, offering guidance on academics, campus involvement, and learning techniques.
- **Led discussions** on time management, goal setting, and mental wellness to support personal growth.
- Achieved a **93% attendance** rate for workshops, ensuring strong engagement.

## PROJECTS

### Happy Belly Mobile App : Nearby deals, QR claiming, and Firebase integration

Solo Project • [happybelly.app](#)

- Build a full-featured mobile app with 15+ screens using React Native CLI, successfully published to the App Store and Google Play.
- Implemented location-based deal discovery and QR code claiming for 30+ locations using Firebase and custom geo-filtering.
- Created a custom interactive map using Google Maps SDK, marker clustering, and real-time user-focused deal highlighting.

### Integration Instagram Basic Display: Display user photos, descriptions, boost media presence

Addmi Inc • [addmi.com/shelby](#)

- Integrated Instagram API to display user feeds on external websites, enhancing e-commerce engagement with vibrant home pages.
- Saved users up to 5 minutes of manual reauthorization time per month by implementing automated access token renewal.
- Implemented a 10-minute LRU cache for Instagram posts, reducing API request frequency and improving website load times.

### Integration Facebook Pages Graph API: Manage pages with API, post with photos

Addmi Inc • [www.facebook.com/people/The-Web/61559822785688/](#)

- Enabled Facebook Page posts (images and text) to boost user engagement.
- Configured OAuth 2.0 for secure user authentication.
- Optimized business hour updates and event posts, cutting posting time by approximately 5 minutes.

## EDUCATION

### Bachelor of Science, Corporate Communications

Minor in Business • University of Texas at Austin • Austin, TX • 2021

### Advanced Software Engineering Immersive

Hack Reactor • Austin, TX • 2020