


# Abimael Carvalho

Pembroke Pines, Florida, United States

 abimaelc0618@gmail.com

 [linkedin.com/in/abimaelc](https://www.linkedin.com/in/abimaelc)

## Summary

I'm a Senior Software Developer with over 10 years of experience in building and enhancing a wide range of applications for web and mobile, including APIs, services, and prototypes, for startups, enterprises, and nonprofits. My areas of expertise include FinTech, NFT, Blockchain, accounting, business logistics, and dashboard analytics. My specialization is in the development, optimization, and maintenance of high-traffic web and mobile applications using technologies such as React, Next.js, Remix, React Native, Angular 2-9, Node.js, Express.js, Nest.js, Python, Django, Ruby on Rails, CSS, HTML5, Material UI, Styled Components, Web3.js, Ethers.js, Jest, Cypress, GraphQL, MySQL, PostgreSQL, Heroku and AWS.

## Experience



### Senior Software Developer

Friendemic (a Kenect company)

Jul 2021 - Feb 2023 (1 year 8 months)

Participated in developing new features, maintaining existing ones, and fixing bugs. In addition, built a custom UI components implementation of atomic CSS, which was applied through React props.

Rebuilt an existing mobile app in React Native using a new design, resulting in a smaller bundle size and a more fluid and streamlined user experience. Also, architected the app by implementing a feature-first structure using the repository pattern.

Built several NodeJS Lambdas to schedule the fetching of data from MySQL, and trigger parsing of CSV and XML files in S3.



### Senior Software Developer

Qualio

Jul 2018 - Jun 2021 (3 years)

Worked in a modern tech suite to deliver microservices that enable the Qualio platform. My primary tools were React, React Native, Node.js, Python, PostgreSQL and AWS. Additionally, assisted junior developers with their tasks and made team-level architecture decisions.



### Senior Front-End Developer

PlanIt AV, LLC

May 2017 - Jun 2018 (1 year 2 months)

Created an enterprise type web application from scratch using Angular 7.

Designed and implemented numerous forms, routes and feature modules.

Designed and implemented numerous responsive layouts using a blend of CSS grid and flex.

Leveraged RxJS for consuming REST API and component events.



### Full Stack Developer

MyGSPN

Nov 2015 - Apr 2017 (1 year 6 months)

Maintained, updated, and improved existing REST APIs that were hosted on AWS EC2 and built using Node.js and Laravel.

Developed a REST API back-end (web service) for cross-platform usage and managed web servers under both Google Cloud and AWS for the front-end app.

## **Senior Front-end Developer**

Electronic Arts Intermix

Feb 2012 - Oct 2015 (3 years 9 months)

Built the website using Laravel and JavaScript that included a multistep order form, payment and account creation integration with the Chargebee API, an abandoned cart email system, and integration with Hubspot and Asana.

Built a REST API solution based on PHP, Laravel and MySQL that aggregated product data from multiple vendors and, at one point, contained over 100,000 products.

## **Education**



**University of Central Florida**

Bachelor's degree, Computer Science

2013 - 2017



**Valencia College**

2011 - 2012