Fabián Marín

Senior Software Engineer

CONTACT

📞 +573016442107

✉️ famarin1k86@gmail.com

🏠 Medellín, Colombia

🌐 fmarin.dev

SKILL

- Javascript, typescript
- ReactJs, React Native, NextJs
- NodeJs, ExpressJs
- PostgresSQL, SQLServer, MySQL, MongoDB
- Docker, Github Actions

EDUCATION

CESDE
Software Developer
2009 - 2011

ITM
Systems of Information
2004 - 2007

LANGUAGES

Spanish (Native)

English (Advanced)

PROFILE

Experienced Senior Full-Stack Developer with over 18 years of software development experience.
Expertise lies in web frameworks such as ReactJS, GraphQL, and ExpressJS (Node.js), along with proficiency in PostgreSQL for database management.
Passionate about delivering high-quality solutions and continuously exploring emerging technologies to drive innovation and excellence in projects.

EXPERIENCE

○ **Senior Software Engineer**

Growth Acceleration Partners Nov 2019 to Present
Led successful migration from Ember.js to React, enhancing UI and performance. Developed user-friendly scholarship platform on Next.js. Utilized React extensively with modern techniques for efficiency. Implemented internationalization for diverse user base. Engineered robust state management with React Context API. Configured and optimized webpack for performance. Orchestrated continuous deployment with GitHub Actions to Heroku. Architected Node.js backend with Sequelize ORM for PostgreSQL. Executed migration from Apache Solr to PostgreSQL. Integrated Amazon S3 for file storage. Skilled in technical interviewing. Led Node Center of Excellence.

○ **Technical Lead**

Fénix Cloud Apr 2016 to Nov 2019
Defined and architected base architectures for Warehouse Management Systems (WMS) using AngularJS for frontend and PHP Laravel with MySQL for backend. Collaborated with stakeholders to gather requirements and define specifications, ensuring alignment with business objectives. Conducted analysis to optimize and automate warehouse operations with AngularJS and PHP Laravel. Maintained documentation and acted as a liaison between teams to ensure smooth project execution. Provided guidance and support throughout the development lifecycle, fostering collaboration and knowledge sharing within AngularJS and PHP Laravel ecosystems.

Senior Developer

Cognox Jul 2015 to Apr 2016

Led the design and implementation of solutions to consolidate operations and branding across three distinct brands within Línea Directa, fostering synergy and alignment. Collaborated closely with stakeholders to define strategic objectives and requirements, ensuring alignment with business goals. Developed comprehensive solution architectures and implementation plans, integrating systems and unifying branding elements while maximizing efficiency. Spearheaded the enhancement of a Legacy Visual Basic (VB) application, modernizing its capabilities to consume RESTful web services and integrate with external systems. Designed and implemented reusable components within the Legacy VB application, facilitating data exchange with external systems. Collaborated with backend developers to define REST service contracts and conducted testing to verify functionality and reliability. Provided guidance and support to cross-functional teams throughout the brand merger initiative, leveraging expertise in system integration and project management to overcome challenges and achieve objectives.

Senior Developer

It-Matica Aug 2011 to Jul 2014

Contributed as a .NET Developer to the PumpStar project in Miami, aimed at streamlining gas purchases with debit cards. Developed robust backend systems and APIs using .NET technologies to ensure secure transactions. Participated in designing PumpStar's architecture for scalability and compliance. Conducted thorough testing to validate functionality and reliability. Stayed updated on emerging technologies for continuous improvement. Collaborated with Viamericas to implement secure web services using Windows Communication Foundation (WCF) for seamless communication. Designed and developed web service endpoints for interoperability and reliability across diverse platforms. Worked closely with Viamericas' team to define service contracts and communication protocols, ensuring compatibility and scalability.