

Andres Felipe Velasquez Trujillo

Senior Senior Full Stack Engineer

SUMMARY

- Senior Full Stack Engineer with 5+ years of experience specializing in fintech platforms, payment integrations, and scalable web/mobile applications using React, Ruby on Rails, Node.js, and PostgreSQL.
- Proficient in frontend architecture with React, React Native, TypeScript, and backend API development including RESTful services and blockchain integrations.
- Experienced in building secure financial systems integrating banking APIs, Binance services, and decentralized finance (DeFi) infrastructure.
- Skilled in Agile methodologies, testing workflows, and collaborative remote development within international teams.

TECHNICAL SKILLS

Main Technical Skills	React (3 yr.), Ruby on Rails (3 yr.), JavaScript (4 yr.), TypeScript (2 yr.)
Programming Languages	JavaScript (4 yr.), Python, Solidity, TypeScript (2 yr.)
JavaScript Frameworks	Express (2 yr.), Ext JS, Node.js (2 yr.), React (3 yr.)
.NET Platform	Identity Server (2 yr.)
JavaScript Libraries and Tools	React Native (3 yr.), Redux-Saga (2 yr.)
Ruby Frameworks	Ruby on Rails (3 yr.)
Databases & Management Systems / ORM	PostgreSQL (2 yr.), Sequelize (2 yr.)
UI Frameworks, Libraries, and Browsers	Material UI (2 yr.), Tailwind CSS (2 yr.)
Industry Domain Experience	Banking (3 yr.)
Methodologies, Paradigms and Patterns	Agile
SDK / API and Integrations	API (3 yr.), RESTful API (3 yr.)
Blockchain and Decentralized Software	BSC (3 yr.), RainbowKit, Viem, WAGMI
Version Control	Git, Github Actions
	GitLab CI

Deployment, CI/CD & Administration	
QA, Test Automation, Security	QA (3 yr.)
Other Technical Skills	Financial Services (3 yr.), Teamwork

WORK EXPERIENCE

Frontend & Full Stack Engineer - Investment Armendariz (Investment Armendariz)

Duration: Aug 2025 – Present

Summary: Development of scalable decentralized finance (DeFi) infrastructure and Web3 product interfaces, focusing on frontend architecture and user experience for blockchain-based applications.

Responsibilities:

- Implemented frontend architecture using React, TypeScript, wagmi, viem, RainbowKit, and TailwindCSS.
- Collaborated on scalable DeFi infrastructure and Web3 product interfaces.
- Built testing workflows and maintained scalable frontend systems for decentralized applications.

Technologies: React, TypeScript, wagmi, viem, RainbowKit, TailwindCSS

Full Stack Developer - Vita Wallet (Vita Wallet)

Duration: Aug 2021 – Present

Summary: Development of fintech web and mobile applications integrating banking systems, financial APIs, blockchain services, and international payment providers to create scalable payment workflows and financial platforms.

Responsibilities:

- Developed fintech web and mobile applications using Ruby on Rails, React, React Native, and JavaScript.
- Integrated banking systems, financial APIs, blockchain services, Binance services, and international payment providers.
- Implemented scalable frontend and backend features for payment workflows and financial platforms.
- Built testing workflows improving platform reliability, maintainability, and stability.
- Collaborated on secure financial application architecture and API integration processes.

Technologies: Ruby on Rails, React, React Native, JavaScript, Blockchain services, Binance APIs

Full Stack Developer (Independent Software Projects)

Duration: 2021 – 2022

Summary: Development of full stack applications including APIs, authentication systems, responsive interfaces, and real-time functionality, with a focus on blockchain-connected



applications and CMS-based systems.

Responsibilities:

- Developed full stack applications using React, Node.js, Express.js, PostgreSQL, Redux, and Material UI.
- Built APIs, authentication systems, responsive interfaces, and real-time functionality.
- Worked on frontend engineering, CMS-based systems, QA/testing processes, and blockchain-connected applications.

Technologies: React, Node.js, Express.js, PostgreSQL, Redux, Material UI

Programming Instructor & Teaching Lead (Technical Training and Mentoring)

Duration: 2020 – 2024

Summary: Delivered technical training and mentoring in JavaScript, Python, Solidity, and Full Stack development, supporting students and professionals in acquiring software development skills.

Responsibilities:

- Delivered technical training in JavaScript, Python, Solidity, and Full Stack development.
- Worked as JavaScript Instructor and Teaching Lead at Coderhouse.
- Supported technical mentoring activities at Henry.

Technologies: JavaScript, Python, Solidity, Full Stack Development

EDUCATION

- **Universidad de Antioquia**
Mathematics
2014 – 2021
- **Henry**
Full Stack Web Development
2021
- **Platzi**
Blockchain & Cryptocurrency School
2021 – 2022

CERTIFICATION

- **Cyfrin Updraft**
Smart Contract Security & Blockchain Engineering
2024 – 2025

