

Andres Felipe Velasquez Trujillo

Senior Senior Full Stack Engineer

SUMMARY

- Senior Full Stack Engineer with 5+ years in fintech, specializing in React, Ruby on Rails, Node.js, and PostgreSQL for scalable payment and financial platforms.
- Expertise in integrating banking systems, blockchain services, Binance APIs, and building secure authentication and real-time features.
- Proficient in frontend architecture using React, TypeScript, Redux, TailwindCSS, and backend RESTful APIs with Express.js and Sequelize.
- Experienced in developing DeFi infrastructure, Web3 interfaces, and implementing robust testing workflows to enhance platform stability.

TECHNICAL SKILLS

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

QA, Test Automation, Security	QA (4 yr.)
Operating Systems	Unix
Other Technical Skills	Financial Services (4 yr.), Teamwork

WORK EXPERIENCE

Frontend & Full Stack Engineer - Investment Armendariz (DeFi Infrastructure and Web3 Product Interfaces)

Duration: Aug 2025 – Present

Summary: Development of scalable decentralized finance (DeFi) infrastructure and Web3 product interfaces, focusing on frontend architecture and full stack applications to support blockchain-connected financial services.

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.
- 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, TypeScript, wagmi, viem, RainbowKit, TailwindCSS, Node.js, Express.js, PostgreSQL, Redux, Material UI

Full Stack Developer - Vita Wallet (Vita Wallet)

Duration: Aug 2021 - Nov 2025

Summary: Development of a fintech wallet platform providing secure and scalable financial services, including payment integrations and blockchain services.

Full Stack Developer (Independent Software Projects)

Duration: 2021 - Present

Summary: Development of various independent software projects focusing on full stack web and mobile applications, fintech platforms, and API integrations.

Programming Instructor & Teaching Lead - Coderhouse (Technical Training and Mentoring)

Duration: 2020 – 2024

Summary: Delivered technical training and mentoring in JavaScript, Python, Solidity, and Full Stack development to students and professionals.

Responsibilities:

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



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

