

## Job Title: Full Stack Developer

### About RiskSteward

RiskSteward is a B2B SaaS company that democratizes professional risk analytics and portfolio management by empowering independent financial advisors, broker-dealers and asset managers with the capabilities and tools to provide institutional-grade customized risk management solution and client engagement, closing the industry's service gap on tailored advice to emerging investors, mass affluents and entry high-net-worth market.

### The Role

We are looking for a Full Stack Developer who thrives in a modern, serverless ecosystem. You will be responsible for building our core Risk Dashboard, ensuring that the architecture is scalable, cost-efficient, and capable of processing complex financial calculations in a stateless environment.

### Key Responsibilities

- **Frontend Development:** Build a responsive, high-performance dashboard using Next.js and TypeScript.
- **Serverless Backend:** Develop and maintain Cloud Functions (Supabase Edge Functions) to handle business logic and risk calculations.
- **Database Management:** Architect and optimize Supabase (PostgreSQL), utilizing Row Level Security (RLS), Views, and stored procedures for performance.
- **Calculation Engine:** Implement Python data analysis for our portfolio optimization engine.
- **Data Aggregation:** Build serverless cron jobs to fetch and process data from financial data sources.
- **Security & Auth:** Manage user authentication and data access policies via Supabase Auth.

### Technical Requirements

- **Experience:** 3+ years of professional full-stack experience, with a focus on Serverless architectures.
- **Frontend Stack:** Mastery of React.js, Tailwind CSS, and TypeScript.
- **Backend & Cloud:** Proficient in Python and Node.js within a Cloud Function environment.
- **Database:** Deep experience with PostgreSQL and the Supabase ecosystem (Auth, Storage, Functions, Database).
- **API Design:** Experience with RESTful APIs and handling third-party financial data integrations.
- **DevOps:** Familiarity with GitHub Actions for automated serverless deployments.

## Preferred Qualifications

- Knowledge of financial risk metrics (Volatility, VaR, Beta, Sharpe Ratio).
- Experience with Data Visualization for displaying time-series financial data.
- Understanding of PostgreSQL performance optimization (Indexing, Query Planning) in a serverless context.

## What We Offer

- **Founding Team Equity:** A significant stake in a startup founded by an industry expert.
- **Modern Tech Stack:** Work with the latest tools (React.js, Supabase, Serverless) without the burden of legacy code.
- **High Impact:** Your code will directly influence the risk management strategies of professional capital managers.

## How to Apply

Please send your CV and a link to your GitHub profile or portfolio to: [jobs@risksteward.app](mailto:jobs@risksteward.app)  
Subject Line: Full Stack Application - [Your Name]