

# Position Specification

## FinTech Software Architect

### **The Company**

#### **Overview**

Our client is a financial technology and social media hybrid platform offering real-time proprietary analytics and news for stock and options traders of all levels.

### **The Position**

#### **Overview**

The successful candidate will be an entrepreneurial professional who is comfortable in all areas of a complex technical solution (from the server hosting the software, to the database, to the user front-end). He or she will be passionate about tech and a quick learner, gravitate towards solving intellectually challenging problems, rapidly assess situations then go deeply into the details and take great pride in seeing solutions in action.

#### **Location**

Dallas, Texas (preferred)

*Work from home, with occasional travel to Dallas, will be considered for the right candidate.*

#### **Reporting Relationship**

This role reports to the Chief Technology Officer.

#### **Responsibilities**

- Help drive product features and functions, based on a deep understanding of current and emerging best-in-class features for equities and options traders.
- Contribute to the product's digital architecture strategy and make tactical decisions, within overall company direction, with top management guidance.
- Solve complex technical or strategic problems.
- Apply digital technology or business approaches in new ways.
- Keep a pulse on the market to identify, recommend, and deliver new features and functions.
- Interact regularly with peers and colleagues to communicate or negotiate essential agreements, which requires considerable tact, sense of timing and the ability to engender trust and show sensitivity to diverse audiences.
- Partner with product owners to lead the technical creation and evolution of the company software.

#### **Travel**

Occasional, domestic travel



## ***The Candidate***

### ***Education***

A Bachelor's degree, MS or MBA is a plus.

### ***Professional Qualifications***

- Requires solid experience developing full-stack web-based and mobile solutions using the following tools:
  - 5 years of hands-on experience developing FinTech applications, especially those that are focused on equities and options trading.
  - A strong understanding of trading, order types, position management, and the overall options and equities trading process.
  - A proven track record of delivering solid, robust applications.
- Desired Experience:
  - Experience in programming real-time web- and mobile-based applications.
  - Experience developing quantitative models.
  - Hands-on experience with Java, C#, and JavaScript (jQuery, React, etc.).
  - Experience working in a Microsoft development environment (.NET / .NET Core, SignalR, etc.)
  - MongoDB
  - AWS and / or Azure (compute, storage, notifications, SignalR)

### ***Personal Skillsets***

- Entrepreneurial and driven with a customer first orientation.
- Ability to contribute to multiple projects simultaneously.
- Experience working with an Agile development methodology.
- Ability to work closely with distributed team members in a highly collaborative environment.
- Build productive working relationships based on trust and delivering results.

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**To learn more about this opportunity or provide a confidential referral, please contact:**

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