

## Software Engineer – Full Stack

### About the Job

Advance Trading, Inc, an industry leading commodity brokerage firm located in Bloomington, IL is looking to hire a dynamic individual to fill the role of Software Engineer. We are looking for a highly motivated and career minded person who wants to grow with an outstanding company.

Advance Trading, Inc. (ATI) is a forward thinking, non-proprietary commodity brokerage firm providing risk management and market guidance to grain producers, commercial elevators, and end users including energy producers and livestock feeders. ATI's client base spans the entire globe, with businesses throughout North America, South America, Europe, Africa, Asia, and the Middle East. Our highly skilled team delivers individualized strategies, sound advice, and solid recommendations based on extensive research and market analysis, giving our clients a competitive edge in today's complex marketplace. Advance Trading, Inc. (ATI) is headquartered in Bloomington, IL

As a Software Engineer, you will be working with a small self-directed team focused on building full-stack software solutions to meet corporate and client needs. You will identify and implement software solutions in addition to supporting the maintenance of those solutions for our company and clients. The position will be based in Bloomington, IL.

### Applicant Requirements:

- Bachelor's degree in Computer Science or similar major
- 0-5 years professional programming experience
- You must have permanent authorization to work in the USA for any employer. No visa sponsorships are available.

### Relevant Skills / Experiences:

Qualified candidates will have experience or strong interest in the following:

#### *Front End/User Interface Development*

- JavaScript/TypeScript
- HTML, CSS
- REST, JSON, GraphQL or similar web service integration
- Single Page Architecture Frameworks (Angular, React, etc.)
- Mobile application development (Android, iOS)
- Responsive UI Design

#### *Backend/API Development*

- API/service development platforms such as Java/Spring, NodeJS, Go, .NET, etc.
- Experience using database systems (PostgreSQL, MySQL, Redis, MongoDB, Firebase, etc)
- Event-driven systems

#### *Developer Workflow and Methodologies*

- Git/GitLab/GitHub
- Product management and agile development methodologies
- Continuous Integration/Continuous Delivery (CI/CD)
- Experience writing testware such as unit and integration tests

#### *General Skills*

- Must have excellent written and verbal communication skills
- Team-oriented
- Able to receive and provide critique respectfully
- Ability to manage work and meet deadlines consistently with quality

### Job Responsibilities & Duties:

- Consistently create, maintain, and enhance well designed, complex applications that are fast-loading, easy to navigate, mobile friendly, accessible, simple and intuitive, and meet client needs.
- Work cooperatively within a small development team and IT department. Plan, coordinate, track your work with the work of others integrating collaborative coding practices into daily work practices utilizing version control and issue tracking solutions such as GitHub/GitLab.

- Maintain excellent communication with clients and team members; discuss goals; anticipate future needs and make appropriate suggestions; track and apply changes across client solutions providing unified solutions.
- Meet all product and support goals within designated deadlines.
- Identify, analyze and resolve issues with company and client applications working with peers and support personnel.
- Provide excellent customer service by responding to client requests and complaints in a friendly, helpful and knowledgeable manner.
- Continual development of your skills to take advantage of the latest technology solutions.

### **Success Factors**

The key to success in this position is to quickly and efficiently build complex websites as part of a small dedicated team. The ability to handle multiple tasks, prioritize work, good troubleshooting and creative problem-solving skills are essential. A strong interest in learning new technologies and exploring new solutions is a plus.

The ability to effectively establish and maintain client relationships by carefully listening to clients in order to create a web presence tailored to their needs is essential. Because you will be dealing with a variety of sizes and types of clients, general business insight, empathy, and the ability to quickly understand business challenges is important. The ability to clearly explain technical information to non-technical clients is extremely helpful.

You will be expected to quickly learn Advance Trading, Inc. processes, services and products and to remain aware of current and developing design and software engineering trends in order to anticipate and meet client needs and requests. Experience making small-group presentations is a plus. You may occasionally be asked to create brochures or participate in educational or marketing events for existing and potential clients.

### **Additional Information:**

A competitive compensation and benefits package is available for this position.

Position will require 100% onsite work in Bloomington, IL.

EEO/AA Employer. All qualified individuals – including minorities, females, veterans and individuals with disabilities – are encouraged to apply.