

## 1 JOB DESCRIPTION

Encapital Financial Technology is a leading financial technology company which focuses on bringing financial products closer to everyone by developing a mobile platform and marketplace where these products can be traded online. We are now looking for Back-End Developer (Junior/Senior) for the Technology Division.

### As a Back End Developer, your responsibilities will include:

- Collaborate other product team members to create secure, reliable, scalable software solutions.
- Identify unsecured code areas and implement fixes.
- Identify, implement, and share technical solutions.
- Proactively reviews the Performance and Capacity of all aspects of production: code, infrastructure, data and message processing.
- Research new technology trend and adapt to company's projects.

## 2 YOUR SKILLS AND EXPERIENCE

### Good candidate for Junior Back End Developer position should have the following qualifications:

- At least 1 year of experience working in Java or Go. Willingness to learn new programming languages is required (including, but not limited to: Java, Go, Python, JS, Rust, ...)
- Strong foundation in Computer Science and ambition to advance in the field of software engineering
- Basic knowledge of version control system, especially git, is required: push/pull, branching, pull requests, merge, resolve conflicts, ... Working knowledge of GitHub / Gitlab
- Basic understanding of API (especially Restful APIs) and experience building APIs is required
- Understanding and working experience with SQL databases is required. Knowledge and experience working with NoSQL database (such as MongoDB, Elasticsearch, etc.) or Message Queues (such as Kafka) is a plus.
- Experience working with multithread and concurrent systems is a plus
- Knowledge of JS and other Front-end frameworks / libraries such as React / Vue / Flutter is a plus
- Knowledge of Docker and Kubernetes is a plus
- Experience working in an Agile Environment is a plus

### Good candidate for Senior Back End Developer position should have the following qualifications:

- At least 3-4 year of experience working in Java or Go. Willingness to learn new programming languages is required (including, but not limited to, Java, Go, Python, Rust, ...)
- Strong knowledge in Computer Science and ambition to advance in the field of software engineering
- Experience working with version control system, especially git, is required: push/pull, branching, pull requests, merge, resolve conflicts, ... Working experience with GitHub / Gitlab in a team and knowledge of best practices for merging, branching, pull requests
- Strong understanding of API (especially Restful APIs) is required. Working experience in building Restful APIs, especially microservices is required. Knowledge of event-driven architecture is a plus.
- Strong understanding and experience with SQL, NoSQL databases is required. Knowledge and experience working with Message Queues (such as Kafka) is a plus.
- Basic understanding of containers and containers orchestration is required. Working experience with Docker and Kubernetes is a plus.
- Knowledge or experience working with WebSocket, asynchronous messaging, protobuf is a plus...
- Some experience working with multithreaded and concurrent systems is a plus. Some experience with scaling up microservices 10-100X is a plus.
- Knowledge of JS and other Front-end frameworks / libraries such as React / Vue / Flutter is a plus
- Experience in Agile Environment is a plus
- Experience in leading a team or mentoring junior team members is a plus

### All positions have been required to have the following qualifications:

- Self-motivated, logical thinking and strong desire to build high-quality applications.
- Ready to learn new languages and technologies
- Ability to work independently and in a team environment.

## 3 WHY YOU'LL LOVE WORKING HERE

- Top market salary: Up to 2000 USD ++; Insurance according to Vietnamese Labor Law and Company trips, Teambuilding, Year-end party, and other festivities.
- Entrepreneurial environment with young and ambitious colleagues.
- Guaranteed long-term employment and orient your career development.
- Other benefits are further discussed at the final interview.