

DO TRINH TRUONG THINH



Software Developer - Java

CONTACT ME

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[my LinkedIn](#) • [my Portfolio](#)

OBJECTIVES

- **Short term:** Excel in a prestigious company where I can challenge myself and contribute significantly as a Software Engineering.
- **Long term:** Evolve into a professional engineer who would make a lasting impact for the effectiveness and efficiency of the company.

EDUCATION

UNIVERSITY OF ECONOMICS AND LAW, VNU HCMC

August/2020 - May/2024

- Applied Mathematics in Economics, Management and Finance - Good.
- **Relevant Coursework:** Data Visualization, Database (SQL), Business Finance, Stock Market, Application of Math in Risk Management and Investment, Time series Analysis in Finance.

WORKING EXPERIENCE

VICK

Software Engineer

Oct/2022 - Present

- Join in full-cycle software development under senior expert's supervisor including: designing, implementing & maintaining impactful digital-financing-solutions.
- Transformed monolithic architecture into microservices.
- Orchestrate a successful platform transformation from monolithic to microservices architecture, resulting in a robust and scalable securities advisory platform serving over 500 fee-paying users.
- Architect a high-performance, multi-platform payment system with MOMO & VNPAY integration using Kafka & Apache Ignite.
- Develop a companion e-wallet for convenient fund management and seamless transactions within the platform.
- Build a real-time chat application enabling user interaction with WebSocket technology.
- Design and develop a stock trading system, allowing users to place orders on the company's system with real-time data from the Vietnamese stock market.
- Enhance system security by implementing OWASP standards, mitigating potential vulnerabilities and safeguarding sensitive data.
- Develop and enhance bespoke Content Management System (CMS) with features for posting, order management and SEO.
- Develop a multi-channel notification system (FCM, SMS, email) to deliver exceptional customer experience.
- Streamline product delivery by implementing a CI/CD pipeline using Maven, GitLab, Jenkins, Sonarqube; optimizing DevOps workflow and reducing time to market.

Aladin

Back-end Developer - Java

Nov/2021 - Oct/2022

- Develop and enhance a Trading Platform for managing client portfolios and enabling simultaneous order placement across various securities accounts.

DO TRINH TRUONG THINH



Software Developer

WORKING EXPERIENCE

Aladin

Aug/2023 - Jan/2024

Back-end Developer Intern - Java

- Build an automated news aggregation system from multiple sources, efficiently processing and storing data, saving time and effort.
- Be directly involved in real business projects under mentorship of buddy by developing an application to automatically synchronize data between CRM applications to increase customer satisfaction.

Personal Project

Jun/2021 - Oct/2021

Back-end Developer - Java | HDCapital

- Designe work flow for website.
- Designe database structure.
- Provide Front-end with API.

ACTIVITIES

EXTRACURRICULAR ACTIVITIES

FESE GROUP - Deputy of Content Department

2019 - 2022

- Spearhead the planning, development, and organization of content for a financial competition involving 3,000 students from Ho Chi Minh City, Hue, and Hanoi.
- Hold responsibility for the trading platform used in the competition.
- Supervise 10 team members.

* **Accumulated Experience:**

- Improve financial knowledge and practice organizational skill management.
- Coordinating with inter-department and several stakeholders.
- Well-organized under pressure, teamwork and leadership.

SKILLS

PROFESSIONAL SKILLS

- | | | | |
|------------|--------------|----------------|-----------------|
| • Java | • PostgreSQL | • Apache Kafka | • Apache Ignite |
| • Linux | • Jenkins | • Sonarqube | • Microservices |
| • HTML/CSS | • TypeScript | • NextJS | • TailwindCSS |

FINANCIAL SKILL

- Financial Analysis
- Trade Finance

LANGUAGES

- English - TOEIC 690
- Chinese - HSK2