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DUNG. PHAM QUAN TIEN
Backend Developer | Fullstack Developer

github.com/tiendung1510
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SKILLS

- Languagues: **Java, Javascript / Typescript**, **Spring Boot**, Golang, Node.js, Nest.js, React.js, Akka.
- Tools: **MySQL, Redis, Elasticsearch**, Kafka, MongoDB.
- DevOps: **Docker, Nginx**, ELK, CDN, CI/CD, Github actions, AWS, Google Cloud.
- Communication: **Vietnamese**, English.

WORKING EXPERIENCES

Fullstack Developer   **Apr 2021 - Present**
MCVGo - MCV Group   *Ho Chi Minh, Vietnam*
- Built a real-time interactive system to organize gaming sessions like Kahoot, Confetti (Facebook), which can scale horizontally and handle 10k concurrent players on a server with 8GB RAM, 4vCPU
- Built a notification system that can broadcast notifications to all users or send them to specific users.
- Built a simple wallet that integrated with App Store and Google Play.
- Do some DevOps tasks: configure Nginx, configure the CI/CD system using Github Actions, set up logging system using ELK with hot-warm-cold architecture to optimize storage capacity, ...
- Lead a team of 2 juniors and 1 intern

Backend Developer   **Oct 2020 - Apr 2021**
LINE Corporation   *Ho Chi Minh, Vietnam*
- Built a crawler that helps moderators easily identify invalid ads links by taking a picture of the link's destination and checking the number of redirects using puppeteer.
- Built a worker that maps millions of raw data a day on user feedback about LINE ads to output some meaningful metrics (in the ML field) using stream processing and batch update methodology.

Fullstack Developer   **Oct 2018 - Sep 2020**
VNG Corporation   *Ho Chi Minh, Vietnam*
- Built an SSO system based on OAuth flow and Zalo's 3rd login API for some internal tools.
- Built an SSH permission management system, which manages around 1200 servers at Zalo.
- Built an activity monitoring tool like Kibana's discover, which consume millions of log a day.
- Built docs.zalopay.vn – ZaloPay API and integration documentation

Software Engineer Intern   **Jul 2018 - Sep 2018**
ELCA Vietnam   *Ho Chi Minh, Vietnam*
- Learn Java stack and apply them to build a simple project management website.
- Got a good feedback from my mentor and also a return offer.

ACHIVEMENTS

- Third prize, WebDev Hackathon (University of Information Technology, Vietnam).   **Jun 2019**
- Second prize, Olympiad in Informatics for Vietnamese students.   **Nov 2017**
- Second prize, Olympiad in Informatics for HCMUS students.   **Nov 2017**

EDUCATION

University of Science   **Oct 2016 - Sep 2019**
Infomration Technology, GPA: 8.52/10   *Ho Chi Minh, Vietnam*
- Dean list, academic club.