linkedin.com/in/dungpqt
github.com/tiendung1510

DUNG.
PHAM QUAN TIEN

(+84) 339758838
phamdung2511@gmail.com

Languagues and Technologies

- Proficient: **JS, HTML, CSS** (2 years), **React** (1 year), **Java** (1 year).
- Intermediate: ElasticSearch, Servlet, Apache Thrift, MySQL, NoSQL, Node.js / Express.
- Exposure: Go, C/C++, Python, Spring, Redux, Angular, Vue, SCSS, JQuery, Bootstrap.css, Tailwind.css.
- Other: Linux, Data structures and algorithms, Microservice, Caching, Deploy, Security, SSO, API, Websocket, Docker, Nginx, Hosting.

Employments

Software Engineer, **Full-time**	**Zalo Group,** **VNG Corporation**	**Aug. 2019 - now**

Team ZSec, ZTE
- Built a SSO system based on OAuth flow:
  - Implemented a SSO server to handle user sessions.
  - Implemented a Java + Angular lib support 3rd integration.
- Built a SSH Permission management system from scratch:
  - Implemented a Datastore server to store and serve data in ElasticSearch and in-house Zalo NoSQL DB.
  - Implemented an API server using Servlet (Java).
  - Implemented UI using React and Ant.design.
- Built an activity monitoring tool like Kibana's discover:
  - Implemented ElasticSearch hot-warm cluster to limit storage size.
  - Implemented an API server using Servlet (Java) and UI using React.
- Built an employee management system from scratch:
  - Designed architecture and DB Schema.
  - Implemented a Datastore server and an API server using Java.
  - Designed and implemented UI using React and ElementUI.

Software Development Collaborator, **Full-time**	**ZaloPay,** **VNG Corporation**	**Feb. 2019 - July. 2019**

Team Merchant ZaloPay Platform, ZaloPay
- Participate in developing website https://docs.zalopay.vn (JAMStack + Golang).
- Technical support for Merchants to successfully integrate ZaloPay into their system.

Software Engineer Fresher, **Part-time**	**ZaloPay,** **VNG Corporation**	**Oct. 2018 - Feb. 2019**

Team Merchant ZaloPay Platform, ZaloPay
- Learn Golang, Linux, Docker, Microservice, Nginx, ZaloPay models...

• Made some UI according to the design using HTML/CSS/JS.

• Participate in developing website https://docs.zalopay.vn (JAMStack + Golang).

Java Intern, Full-time   **ELCA Vietnam**   **Jul. 2018 - Sep. 2018**

Team Java Web

• Learn Java 8, Servlet, Spring Framework, ORM, Hibernate, MySQL, HTML/CSS/JS, TypeScript, Angular 6...

• Implemented and presented a pilot project about project management system.

Awards

• Third prize, WebDev Hackathon 2019 (UIT).

• Second prize, Olympiad in Informatics for Vietnamese students 2017.

• Second prize, Olympiad in Informatics for HCMUS students 2017.

Education

Ho Chi Minh City, Vietnam   **University of Science**   **Oct. 2016 - Oct. 2019**

• Major: Information Technology, GPA: 8.5/10.

• Academic club.