

# Huynh Minh Tu (Tu Huynh)

(Note: Latest version may be found at [mrhmt.com/resume](https://mrhmt.com/resume))

## About me

Date of Birth: July 2 1997

Home Address: Phan Huy Ich St, Go Vap District, HCMC

Telephone: +84796870446

Email: huynhminhtufu@gmail.com

Blog: [mrhmt.com](https://mrhmt.com)

Kipalog: [kipalog.com](https://kipalog.com)

## Career summary

I'm a software engineer guy with over 1 year of experience in web development, with decent knowledge of Web Design, Clean Code, Web Architecture, Single Page Application, Object-Oriented Programming & Functional Programming (small principles), Microservices Architect.

Learning new languages and technologies are what I am passionate about (usually self-study with online resources). And I also enjoy turning complex problems into simple, beautiful and intuitive interface designs.

I have some Side Projects that I created when I'm free or in order to make something better in life, you can check it at my repositories section or at my Github. I also own a Vietnamese IT blog, love to share my working experience and knowledge with other developers.

## Working history

### Front-end Engineer at MobiClix PTE Ltd. (WeVenture)

*HCMC, May 2018 — Present (9 months)*

Working as a front-end engineer with **in-house products** of an [Singapore based](#) company. Build and migrate a new high-performance & scalable entertainment distribute system based on React & Golang. Deal with micro-service technologies such as Docker, Kubernetes.

- Product Description: Mobile/Web entertainment platform (distributor), help companies to distributor their products,"Netflix" of Asia.
- **Define the architecture**, coding convention, and setup build system for the whole front-end of the company product ecosystem (includes linter, unittests, build scripts).
- **Maintaining legacy system**, refactoring code, and re-architecting the monolith service into many micro-services.
- Team Size: 15+
- Responsibilities: Meeting with Technical Lead and teammates to get clear requirement. Develop the front-end UI, SDK, frameworks and modules of the system.
- Accomplishments: Learned to develop software follow team-working & Scrum development process. Learned applied Ruby on Rails, Golang for web backend service. Got experience in working/communicate with many different teams in product company.
- Stack: Golang, Ruby on Rails, Restful, MySQL, Node.js, React, Redux, Webpack, Babel, Server-side Rendering, Docker, Kubernetes, Elastic Ecosystem, Jenkins, Git.

## Internship at FPT Software (FSG INS1)

*Da Nang, Dec 2017 — May 2018 (5 months)*

Worked as a front-end web developer intern in an offshore project, with Javascript technologies such as Node.js, Hapi.js, React, MySQL.

- Project Description: Develop a system to serve in the fintech morgage domain (home paying / closing exchange).
- Team Size: 30+
- Responsibilities: Communicate with Business Analyst to get clear requirement. Develop and fix the application's defect base on requirement.
- Accomplishments: Learned to develop software follow Scrum development process. Learned MERN stack and successfully applied Materialize CSS Framework. Got experience in working/communicate with American customers.
- Stack: Node.js, Hapi.js, React, Knex.js, MySQL, Git, Materialize CSS Framework.
- Reviewed by Project Manager with score at 9.2

## The Gioi Di Dong News

*HCMC, May 2016 - May 2017 (1 year)*

Write & translate (from foreign tech blog) technologies & mobile news.

Total of 134 articles wrote at The Gioi Di Dong News site [www.thegioididong.com/tin-tuc/profile/1996429](http://www.thegioididong.com/tin-tuc/profile/1996429).

## Education

## Software Engineering, FPT University

*HCMC, Sep 2015 - Aug 2019*

Not graduated.

## Technologies & Skills

**Front-end:** Javascript, Typescript, React, Redux, Webpack, Babel, Server-side Rendering (Universal Web App)

**Back-end:** Node.js, Ruby on Rails, Golang, SQL, Socket.io, *Java (school-based), C# (school-based)*

**Other:** Scrum, Git, Swagger (Postman/Insomnia), Jira, Ubuntu, Terminal/Bash, Nginx, Firebase, Docker, Jenkins, AWS Deployment

## Technical Paper

- [How I build scalable React app at FPTU.tech](#)

## Side Projects (coding as a hobby)

- [FPTU dot tech](#): Universal Web App based on React, Node.js and Go. Helps confession's admin to deal with large confessions (and brings automation). Crawls and brings news to end-users. Deployed on Google Kubernetes Engine with Dockerize, Jenkins CI/CD.
- [E-learning CMS](#) - Moodle clone, e-learning Management System bring high-performance based on Node.js backend & React.
- [F-House App](#) - FHouse app (iOS app, Android app, Web app: Ohana app clone), all-in-one solution built by React and React Native, also comes with serverless architecture on Firebase.
- [Blog](#) & Technical Papers: use Ruby based blog engine, I love to share my working experience and knowledge with other developers.