**Minh Tran Hoang**

Being a software developer with a flexible skill set, I am passionate about web technologies and problem solving.

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[GitHub](https://github.com/zahego) || [Portfolio](https://zahego-tech-portfolio.netlify.app/) || [LinkedIn](https://www.linkedin.com/in/minh-tran-302590139/)

**#Skills:**

***Web dev:***

* HTML, CSS, JavaScript, Vue, React, Redux, Thunk, Nodejs, Express, JSP, MySQL, REST, Apache, Glassfish, Tomcat, UI/UX design, Photoshop, Adobe XD, Selenium, Axure, InVision, Rails, Asp.Net

***Software dev:***

* Java, Python, Ruby, C#, Unity, Android Development, MS Threat Model

***Soft skills:***

* Agile development, Scrum, Usability testing, Digital Art, Version control, Software Security, Software Testing, Application Prototyping, UI/UX designing

**#Projects:**

* Developed a **Java bug tracking system** with 2 teammates. The program is built with **Swing library** and contains **CRUD interactions with a JSON** file that act as a temporary database.

[GitHub link](https://github.com/zahego/bug-tracker)

* Translated a data set for a machine learning model, using self-made program to extract then remap keywords, and Google translation API to increase proficiency by **up to 400%**

[GitHub link](https://github.com/VinAIResearch/PhoBERT?fbclid=IwAR0yzlPYF_Zt47GHau5t7CGfRoCaUNW61xjbd8jcI8VG5TcDlDauFJemBn8)

* Built a Unity gesture control game with a team using **agile development** for Capstone course

[GitHub link](https://github.com/Capstone-Projects-2019-Fall/GestureControlGame---MagicHands)

* Deployed a productivity app with server using **a React Ecosystem.**

[GitHub link](https://github.com/zahego/Productivity-App) || [Website link](https://github.com/zahego/Productivity-App)

* Created a Covid-19 tracker app with **React, Covid-19 API, Material UI and Chartjs.**

[GitHub link](https://github.com/zahego/Covid-Tracker-19) || [Website link](https://covid-19-tracker-19.netlify.app/)

* Programmed a real time chat box application with **React, React-router, Socket.io, Nodejs and Express.**

[GitHub link](https://github.com/zahego/react-chat-client-application) || [Website link](https://react-chatbox-app.netlify.app/)

* Created a portfolio with **React.** Made in a template format so that user only need minimum knowledge of the code to change personal information, images, and color scheme.

[GitHub link](GitHub%20link) || [Website link](https://zahego-tech-portfolio.netlify.app/)

* Made a social media site with vanilla **JS, HTML and CSS.** Created own **JSP APIs** for **CRUD** and **authentication** functionalities. Managed the backend with **Java and MySQL**.

[GitHub link](https://github.com/zahego/Buggit) || [Website link](http://cis-linux2.temple.edu:8080/SP20_3308_tug70814/index.html#/home)

**#Experience:**

***VR and 3D lab employee***

Temple University || Philadelphia, PA || September 2018-September 2019

* Managed the 3D printing process from modelling to cleaning up outputs
* Developed a health program for the Manus VR and the HoloLens with Unity Plugin
* Consulted clients for the project

***Android and UI/UX intern***

FPT Play || Hanoi, Vietnam || May 2018-July 2018

* Programmed simple applications with Android Studio
* Delivered a new Activity for a movie streaming service.
* Designed new user flows and additional fragments for the app with a professional team

**#Education:**

***Bachelor of Science in Computer Science***

Temple University || Philadelphia, PA || Graduation: Aug 2020