Bao Quoc Hoang

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EDUCATION

Aug 2017 - May 2021 University of Mississippi

Oxford, MS

Bachelor of Science in Computer Science minor in Math Engineering

GPA: 3.81

Relevant Courses: Web Development, Software Development, Operating System,
Mobile Application Development, Algorithm and Data Structures

Aug 2013 - Aug 2017

Southwestern Colleges

Chula Vista,

CA

Associate of Arts in Mathematics and Science

GPA: 3.58

RELEVANT EXPERIENCE

Mar 2021 — May 2021 **Teaching Assistant, University of Mississippi**

Oxford, MS

- Collaborated with other teaching assistants to conduct an effective learning environment for students in computer lab
- Led 10+ students weekly
- Frequently updated the course progress with supervisor after each lab
- Responsible for monitoring the lab and keeping the academic course integrity
- · Successfully organized and well prepared the content before each lab

PROJECTS

Feb 2020 — May 2020

University Courses Registration

Team Project (Link | GitHub)

- · Led a team of 7: designed software, delegated tasks, organized meeting, and project agenda
- Successfully setting up a database and establishing a connection between server and web page
- · Self-taught and applied auto-complete suggestion feature using jQuery, Ajax, and PHP
- · Collaborated with the front-end team to develop a friendly UI and a secure web page
- Used: HTML, CSS, JavaScript, PHP, MySQL

Aug 2020 - Nov 2020

Cashier Web App

Personal Project (Link | GitHub)

- Self- designed a web app to record each employee sale in a shop
- Implemented the entire backend to allow CRUD operations on user list and user validation
- · Established monthly evaluation with a sponsor to update progress and make necessary changes
- Used: HTML, CSS, JavaScript, PHP, MySQL

Feb 2020 — May 2020

Tenant-Finder Application

Team Project (Link | GitHub)

- · Rated as one of the top projects
- Developed a hybrid mobile app to connect tenants with homeowners
- Collaborated with a developer to deliver a hybrid mobile app using Ionic and Angular
- Successfully connect to Firebase database and deploy the app on Firebase hosting server
- Used: HTML, CSS, TypeScript, Node.js

TECHNICAL SKILLS

Language: Python, Java, JavaScript, C++, HTML, CSS, MySQL, SQL, PHP

Other: Relational Database, Node.js, Bootstrap, Microsoft Office **Developer Tools:** Atom, GitHub, Visual Studio Code, Eclipse