

OBJECTIVE

Secure a **full time position** as a **Front End Developer** that utilizes my skills and expands my knowledge in computer science.

Personal Website: <https://fanzhiheng.github.io/Mywebsite/>

U.S. Work Authorization: [OPT, start date 2/10/2020](#)

Work History

Software Engineer Intern

08/2019 to 12/2019

Michigan State University – East Lansing, MI

- Worked on a team of five students in MSU senior capstone course for Volkswagen's new car app.
- Designed the UI and implemented it as team developer for the Volkswagen's car app.
- Worked directly with customer to develop a complete project plan.
- Produced video about project and delivered software product.

Data Analyzer Intern

05/2019 to 07/2019

Tsinghua University – Beijing, China

- Worked on a team of five, analyzing people revisit behavior.
- Collect data from Foursquare.com.
- Plot result data onto the canvas.

Skills

Programming: HTML; CSS; Javascript; TypeScript; SCSS; Angular; Webpack; Node.js; Python; PHP

Source Control: Github; Bitbucket;

IDEs: Visual Studio Code; PhpStorm; Pycharm; Visual Studio 2017;

Systems: Windows; Macintosh OS X; Linux

Education

Bachelor of Computer Science: Computer Science And Engineering

Expected in 12/2019

Michigan State University - East Lansing, MI

Graduated with 3.57 Major GPA

Cognate Media Information

- CSE 231 Introduction to Programming (**Python**)
- CSE 232 Introduction to Programming 2 (**C++**)
- CSE 335 Object Oriented Programming (**C++**, **Visual Studio**)
- CSE 331 Algorithm and Data Structures (**Algorithm**)
- CSE 320 Computer Architecture (**C#**)
- CSE 422 Computer Network
- CSE 435 Computer Engineering (**Visual Paradigm**)
- CSE 472 Computer Graphic (**OpenGL**, **WebGL**, **Unity**)
- CSE 476 Android App Dev (**Android Studio**, **Java**)
- CSE 477 Web Design (**SQL**, **PHP**, **JavaScript**, **Bootstrap**, **Html5**, **Css**, **Sass**, **Node.js**, **Webpack**)
- MI 349 Web Design and Dev (**JavaScript**, **Html5**, **Css**, **Sass**, **Node.js**, **Webpack**, **BootStrap**, **JavaScript**)

- MI 449 Adv Web Dev and Databases(**JavaScript, Html5, Css, Sass, Node.js, Webpack, BootStarp, JavaScript**)