

Zhengyi Shen

zys52712@gmail.com ❖ (515) 735-2330 ❖ 434 E 6th St., Ames, IA 50010

EDUCATION

Iowa State University

Bachelor of Science, Computer Engineering

Anticipated: May 2023

Ames, IA

GPA: 3.19/4.0

WORK EXPERIENCE

Buildertrend

Development Intern

May 2022 - Present

Omaha, NE

- WordPress frontend development on Buildertrend.com
- Using PHP, Javascript, and CSS to style and add to the website.

Small Local Computer Business

Owner

Jun. 2017 - Present

Ames, IA

- Built and sold over a hundred computers of all kinds
- Communicated with buyers and sellers, and resolved issues when they came up
- Managed and kept inventory of computers and computer parts

SKILLS

Languages:

- CSS, PHP, Javascript, Java, C, VHDL, Verilog

Software:

- Photoshop, After Effects

PROJECTS

COM S 309: Software Development Practices

ISU Class Scheduling App

Aug. 2021 - Present

Ames, IA

- Developing the frontend for an Android application to help students choose which classes to take
- Designing the UI, with communication to the backend server to receive information and autofill classes for the 4 years of a student's college education, and guide them to choose all the remaining individual classes.

Squirrel Hacks

Team member

Nov 2019

Ames, IA

- Learned about git version control, and how to work efficiently as a team
- Learned about new technologies such as client-server communication and real-time multiplayer

VOLUNTEER EXPERIENCE

Ames Public Library

OPS Volunteer

Jun. 2016 - Aug 2019

Ames, IA

- Shelving DVDs, as well as other inventory
- Helping at events, and directing people to where they need to go