




ETHAN PETERSON

SOFTWARE ENGINEER

CONTACT

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SCHOOL ADDRESS

Michigan State University
East Lansing, MI 48825
(517) 355-1855

SKILLS

JavaScript (React.js)
HTML/CSS
PHP
SQL (MySQL)
Python
Java
Android Studio
C / C++
REST APIs
Git
Linux / Linux Server
Microsoft Windows 10/11

CAREER OBJECTIVE

To secure a full-time position as a software engineer that utilizes my skills and expands my knowledge in computer science.

EDUCATION

B.S., Computer Science Michigan State University
Cognitive Science Cognate
August 2018 – May 2022 East Lansing, Michigan

- GPA: 3.6/4.0 - Dean's List (6/8 semesters)
- CSE 331 Algorithms and Data Structures (Python)
- CSE 335 Software Design (C++)
- CSE 410 Operating Systems (C++)
- CSE 435 Software Engineering (Modeling, Design, Team-oriented)
- CSE 440 Intro to AI (Python)
- CSE 477 Web Application Development (PHP, JavaScript, HTML, SQL)
- CSE 476 Mobile Application Development (Android, Java, PHP, SQL)
- CSE 480 Database Systems (SQL, Python)

WORK EXPERIENCE

Web Developer Professional Home Realty Group
August 2018 – March 2022 (Part-time) Greater Chicagoland Area

- Collaborated with Real Estate agents to advertise available real estate properties and generate leads.
- Developed and designed a Real Estate website using JavaScript and HTML/CSS that allowed clients to view available Real Estate.

PROJECTS

Software Developer Michigan State University
January 2022 – May 2022 East Lansing, Michigan

- Worked on a team of five students in MSU senior capstone course.
- Designed and implemented [United Airlines: Training Forecast Model](#).
- Worked directly with United Airlines to develop a complete project plan.
- Produced [video](#) about project and delivered software product.