

Craig Smith

East Lansing, MI
smit2844@msu.edu
(616) 264-2660
www.craigsmith.dev

Education

Michigan State University, East Lansing, MI

Graduate May 2022

- [Computer Science](#) (BS) & [Experience Architecture](#) (BA), Honors College member, Junior standing, 3.3 GPA

Hope College, Holland, MI

Aug 2017 – Apr 2018

- Dual-enrolled while attending Zeeland East High School, took classes in Software Design & Data Structures

Experience (5+ Years)

Web Developer, Freelance | Holly Leo for Saugatuck City Counsel

Sep 2019 – current

- Developed responsive website using [Bootstrap](#), HTML/CSS for Holly Leo to promote her campaign for Saugatuck City Counsel and accept financial contributions

Student Infotech Assistant | Michigan State University IT – Health Team

Feb – Aug 2019

- Serviced, imaged, and deployed Windows/Mac workstations, provided software and hardware support for doctors, researchers, and staff members of Michigan State medical colleges and associated clinics
- Used CA Service Desk to efficiently and professionally communicate and manage client's requests for IT services
- Managed workstations using SCCM, Active Directory with Adaxes

Full Stack Web Application Developer, Contractor | GENISAMA

Jun 2019

- Developed web application for user login, account management, serial code validation, and authenticated file download on very tight deadline, allowing startup artificial intelligence company to distribute licensed software
- Built with modern web technologies: [JavaScript](#), [NodeJS](#), [AWS](#) (DynamoDB, Cognito, S3), HTML/CSS, [Bootstrap](#)

Web Designer, Freelance | Holly Leo Creative

Jun 2018 – continuous

- Built and maintained website for a prop and wardrobe stylist using Squarespace, allowing her to showcase her work and promote herself to corporate clients
- Collaborated with client to create and fine-tune website using custom CSS for perfected UX on all devices

Lead Student Programmer | FIRST Robotics

Dec 2014 – Apr 2018

- Developed native [Android](#) app for streamlined collection of robot performance data, UX designed intentionally and meticulously for maximum accessibility with feedback from focus groups
- Developed [Java](#) software allowing robot to be controlled remotely by a human driver and autonomously
- Introduced students to introductory [Java](#) and object-oriented programming through lecture and the creation of written material allowing students to be engaged and contribute to our software development

Leadership

Director of Outreach | Spartan Hackers

Jan – Sep 2019

- Used email and social media communications to promote the Spartan Hackers student organization and to engage students in extracurricular Computer Science activities

Volunteer Mentor | FIRST Tech Challenge

Oct 2016 – Dec 2017

- Inspired middle school students to pursue STEM education through mentorship in the development and programming of a robot to compete in games, responsibly chaperoned events to ensure student safety

Skills

Java (proficient), C++ (intermediate), JavaScript (intermediate), Android (intermediate), HTML, CSS, Bootstrap, Git, Docker, AWS (Cognito, DynamoDB, S3, Lambda), Linux, Windows

Awards

Google - Design Thinking Innovation Challenge First Place

Mar 16, 2019

- Team placed first in a design-thinking challenge at Google Ann Arbor headquarters

Kraft Business Systems IT Scholarship

Jul 2, 2018

- Awarded for an essay detailing the development process of the [Android](#) app I created as part of FIRST Robotics