Craig Smith

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

Education

Michigan State University, East Lansing, MI   Aug 2018 – May 2022
· Computer Science (BS) & Experience Architecture (BA), Honors College member, Junior standing, 3.3 GPA
· Relevant Coursework: Introduction to Programming II (C++)

Hope College, Holland, MI   Aug 2017 – Apr 2018
· Dual-enrolled while attending Zeeland East High School
· Relevant Coursework: Data Structures, Software Design & Implementation (Java)

Experience (5+ Years)

Student Infotech Assistant | Michigan State University IT – Health Team   Feb 2019 – current
· 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 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 2019 – 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 software allowing the 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 (3+ Years)

Director of Outreach | Spartan Hackers   Jan 2019 – current
· Used email and social media communications to promote the Spartan Hackers student organization and to engage students in extracurricular Computer Science activities
· Hosted workshops in software and career development, attended hackathons

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