

smit2844@msu.edu

(616) 264-2660

East Lansing, MI

Skills

Languages: Java, C++, JavaScript, Python, Swift

Technologies: Android, AWS (Cognito, Lambda, DynamoDB), NodeJS, React,

Docker, Git

HTML/CSS, Bootstrap, Adobe XD, Illustrator Design:

📗 Proficient 🔵 Advanced 🧶 Intermediate

Education

Michigan State University

Graduate Spring 2022

- Dual Major: Computer Science (BS), Experience Architecture (BA)
- 3.5 GPA, Honors College member, Senior standing
- Courses: Object Oriented Software (C++), Algorithms & Data Struct (Python), Advanced Web

CodePath - Professional iOS

Sep - Dec 2020

• Enrolled in extaciricular class teaching iOS development in Swift

Aug 2017 - Apr 2018 **Hope College**

- Dual enrolled to study Computer Science while in high school
- Courses: Software Design & Implementation, Algorithms & Data Struct (Java)

Jobs

Web Content Manager @ Institute for Health Policy (MSU)

Nov 2019 - current

- Webmaster for the institute and the affiliated Michigan Health Policy Forum, using HTML/CSS, Bootstrap, and Joomla to keep websites current and disperse information.
- Currently leading development of a NodeJS application for the West MI Return to Work effort that automates the submission and processing of COVID-19 screening data from West Michigan companies for use by local health departments.

Web Designer @ Amazwi Contemporary Art

May - Aug 2020

- Built an online store for local African art gallery using Shopify that allowed them to continue operating during pandemic shutdown by offering online shopping and local pickup/delivery.
- Extended the capabilities of Shopify with Liquid and HTML/CSS in order to create a custom shopping experience and create solutions to unique challenges.

Student InfoTech Assistant @ Michigan State University IT

Feb - Aug 2019

 Provided software and hardware support for Windows/Mac workstations using CA Service Desk Manager, SCCM, Active Directory, Adaxes, and technical knowledge to provide the IT needs of doctors, researchers, and staff members of Michigan State medical colleges and associated clinics.

Freelance

Web Developer @ GENISAMA LLC

Jun + Nov 2019

- Developed a web application for account management, serial code validation, and authenticated file download using NodeJS, JavaScript, HTML/CSS, and serverless AWS technologies including Cognito, Lambda, and DynamoDB; allowing MSU professor's AI startup to distribute their software.
- Integrated user authentication into Android application using Java and AWS Cognito, requiring a license to use the software.

Web Designer @ Holly Leo for Saugatuck City Council

Sep 2019

 Developed campaign website for Saugatuck City Council candidate using Bootstrap, HTML/CSS, AWS S3, and Google Analytics; allowing her to advance her campaign and accept financial contributions. She won!

Projects

iListenTo.net

Dec 2019 - current

- Developed web application with React, JavaScript, AWS (S3), Spotify API, and HTML/CSS to show Spotify users their personalized listening statistics; averaging 100+ users per month.
- In process of renovating the software, using NodeJS and AWS Lambda, DynamoDB to collect and store full listening history of registered users in order to provide even more detailed listening analytics.

I have more to show! www.craigsmith.dev