Michael Keen

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EDUCATION

Purdue University, West Lafayette, IN — *Master of Science* EXPECTED MAY 2023

Computer Science w/ concentration in cybersecurity

(attending August 2021)

Ball State University, Muncie, IN — *Bachelor of Science* RECEIVED MAY 2021

Major in Computer Science, Minor in History

GPA: 3.94

Fishers High School, Fishers, IN — *Academic Honors Diploma* RECEIVED MAY 2017

EXPERIENCE

JUNE 2021 - PRESENT

Summer job prior to graduate school; work currently consists of transitioning senior capstone project from Xamarin mobile application to Vue.js progressive web application.

PROJECTS

CS4MS+ Website — Multi-Partner Project

Website that uses HTML/CSS and PHP; developed and maintained for the Computer Science for Muncie Schools (CS4MS+) initiative at Ball State.

Capstone Project — Multi-Partner Project

Android/iOS application that was created using C#/.NET and the Xamarin mobile platform for Accutech Systems; application fetches data from an API and allows administrators to view information about their clients. Project is currently ongoing.

For more details on my projects and experience, please visit my website listed at the top right.

TECHNICAL SKILLS

Python

Linux Administration

lava

C#/.NET

HTML

CSS

Javascript

Vue.is

Node.js

React.js

SQL

RECOGNITIONS

Dean's List recipient

Fall 2017, Fall 2018, Spring 2019, Fall 2019, Spring 2020, Fall 2020

RESEARCH INTERESTS

My areas of interest for research typically revolve around cybersecurity topics. I am particularly interested in social engineering, network security, and web server security.

INVOLVEMENT

Member of Golden Key International Honour Society

Member since 2019

Computer Science for Muncie Schools (CS4MS+)

Participating in Spring 2021; program seeks to expose public school students, particularly females and racial minorities, to computer science.