### Micheal F Yandam

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#### **EDUCATION**

#### THE OHIO STATE UNIVERSITY

BS COMPUTER & INFORMATION SCIENCE

August 2017-Present

Expected Graduation: December 2020 |

Columbus, OH | GPA: 3.524 Specialization: Software Engineering

#### **COLUMBUS STATE COMMUNITY COLLEGE**

ASSOCIATE OF SCIENCE

August 2016-August 2017 | Columbus, OH |

GPA: 3.923

#### COURSEWORK

Computer Networking

Capstone: Information Systems Foundations I: Discrete Structures

Foundations II: Data Structures and Algorithms

Foundations of Higher Mathematics

Information Security

Introduction to Database Systems
Object Oriented Programming

Principles of Programming Languages Probability and Statistics for Engineers

Project: Design, Development, and Documentation of

Web Applications

Social, Ethical, and Professional Issues in Computing

Software I: Software Components

Software II: Software Development and Design

Software Engineering Techniques

Systems I: Introduction to Low-Level Programming and

Computer Organization

Systems II: Introduction to Operating System

#### SKILLS

#### **LANGUAGES**

Strong:

Python · Java · JavaScript · C · C# · C++ · HTML ·

CSS Ruby · ASP.NET · SQL

Familiar:

JQuery · Assembly(x86-64) · Scheme · Swift

#### **PROGRAMS**

PuTTY ·

BlackBoard Transact System

#### **DEVELOPER TOOLS**

Environments

Eclipse · Visual Studio Code · RubyMine

Operating Systems Windows · MacOS ·

Unix · Linux Version Control Git · Subversion

#### **EXPERIENCE**

#### MAST GLOBAL TECHNOLOGIES |

MERCHANDISE, PLANNING & ALLOCATION TECH INTERN

May 2020 – August 2020 \*CANCELLED DUE TO COVID-19\*| Columbus, OH

- Participate in all aspects of the Software Development Lifecycle (SDLC).
- Full stack software development in various types of applications (ex. web, desktop, services/apis, batch processes).

# THE OHIO STATE UNIVERSITY | STUDENT LIFE TECHNOLOGY SERVICES - STUDENT NETWORK ENGINEER

June 2017 – May 2019, August 2019 - Present | Columbus, OH

- Assisted full-time network staff and other student staff in the installation, configuration, and maintenance of network hardware, software and services supporting the university's 17,000 residence hall students and 50 departments consisting of 6,500 staff covering 94 locations on four campuses across the state.
- Utilized training, documented procedures and backup support of student leads and staff to provide level 1 and 2 technical support, administration and maintenance of wired and wireless data networks supporting 100+ Student Life buildings.
- Assisted students in residence halls with device connectivity, port activations, and network jack repairs.
- Created a student training manual for future student employees.

# THE OHIO STATE UNIVERSITY | STUDENT LIFE TECHNOLOGY SERVICES - STUDENT WEB APPLICATIONS DEVELOPER

May 2019 - August 2019 | Columbus, OH

- Assisted full time application developers with maintaining the applications that support Student Life. These include 40 department websites, web applications, 3rd party / purchased applications, and mobile applications.
- Used C#, ASP.NET MVC web application, to maintain university sites supporting over 60k students/staff.
- Created a QR Code Attendance web API.

### **Projects**

**URL Utilities** | April 2020 - Present | JavaScript HTML CSS

**Web Scrape & Automation |** Completed | Python3 · Google Sheets/Drive API

Password Strength Analyzer | Completed | VueJS File Sharing Platform | Completed | Python3