# **AUGUSTUS R. OBERDICK**

## **OBJECTIVE AND** PERSONAL INFORMATION

I am seeking a challenging internship or co-op in computer programming, IT, or web/software development. I would like to gain hands-on experience that would give me a glimpse into the professional nature of a computer science related career. I am hoping to use my education, communication, and creative skills to complete a substantial amount of work during a summer internship.

I am currently a Junior at Ohio University and enrolled in the B.S. Computer Science program at the Russ College of Engineering

#### **EDUCATION**

## FILM/COMPUTER SCIENCE, SARAH LAWRENCE COLLEGE, BRONXVILLE NY, 2013-2014

- 3.5 GPA
- The Way of the Program: An Introduction To computer Science: used Python and Pygame graphics library
- Databases: used PHP, Java, MqSQL, SQLite, HTML, CSS within the class

## B.S. COMPUTER SCIENCE PROGRAM, OHIO UNIVERSITY, ATHENS OH, 2014-PRESENT

- 3.3 Ohio University GPA / 3.8 Engineering GPA
- Introduction to Computer Science I and II: used C++ as primary language, introduced to data structure concepts
- **Discrete Structures**
- Software Engineering Development and Tools: used various development tools such as Git, Cmake, GoogleTest, Doxygen, ArgoUML, VirtualBox, Docker, and Valgrind through UNIX/Linux environment
- Enrolled in Data Structures, Organization of Programming Languages, **Operating Systems**
- Intermediate/Advanced C++ programming experience (2 years)
- Intermediate Python and PHP programming experience (2 years)
- Intermediate HTML and CSS, along with concepts of responsive web design (1 year), have worked with SASS, SCSS, and Jekyll framework
- Beginner Java experience
- Beginner Javascript/Jquery experience

#### **WORK HISTORY**

## STUDENT TUTOR AT OHIO UNIVERSITY, ATHENS OH 2015-present

- Tutor computer science and programming
- Tutor Introduction to Computer Science I and II in C++
- Interact and guide other students through projects, coursework, and test preparation
- Develop strong communication skills

## MAINTENANCE ASSISTANT, THE COLUMBUS DISPATCH, COLUMBUS OH 2014-2015

- Performed electrical, plumbing, and carpentry work
- Became familiar with factory functions and press maintenance
- Learned to operate machinery and trucks
- Gained minor welding experience
- Worked independently on large projects

#### REFERENCES AVAILIBLE ON REQUEST

#### **SKILLS**