

OLIVER KING

EDUCATION

University of North Carolina at Charlotte

Bachelor of Science in Computer Science

August 2017 – Present

4.0 Cumulative GPA

May 2021 Expected Graduation

EXPERIENCE

PokeBeach.com

Article Program Lead

May 2015 – Present

Maintain high-quality content for over 12,000 weekly readers.

Manage and lead a team of more than 20 writers and editors.

Organize improvements netting the company over \$1,500 in increased monthly profit.

PROJECTS

Advanced To-Do List and Timer

Developed a graphical user interface that keeps track of things one needs to do.

Store user preferences with Preferences class and motivational quotes scraped from the internet.

Programmed in Java, heavily utilizing the Swing framework.

Writer Schedule Generator

Designed a graphical user interface that assists users in scheduling employees.

Specifically created to be used for my role at PokeBeach.

Programmed in Java implementing the Swing framework.

Community Theater Auditions Manager

Created a graphical user interface that allows actors to view and sign up for theater auditions.

Coded over 25 fully functional classes, demonstrating principles of object-oriented programming through the use of abstract classes, aggregation, and encapsulation.

Programmed in Java and the Swing framework.

CLUBS

Association for Computing Machinery

Complete algorithmic programming challenges multiple times a week using both Java and Python.

Work in a small team to prepare for and compete in programming contests.

49th Security Division

Explore advanced Python techniques and exercises in a small team.

Attend weekly guest presentations and lectures by computing professionals.

HONORS / AWARDS

Chancellor's List

University of North Carolina at Charlotte

December 2017 – Present

Eagle Scout

Troop 213

December 2015 – Present

SKILLS

Languages

Java, Python, Bash Scripting, HTML, CSS

Tools

Git, NetBeans, PyCharm

Operating Systems

Linux (Ubuntu, Manjaro, Kali), Mac-OS, Windows