

## Summary

---

Seeking opportunities within information technology and software development. Proficient in a variety of programming languages and software. Self-taught in many areas of computer science and software development. Demonstrated success in project management and possesses just under 2 years of professional experience instructing and interacting with clients.

### Technical Proficiencies:

**Operating Systems:** Windows, Android, Linux

**Languages:** Python, C++, JavaScript, HTML/CSS

**Software:** Office 365, Google Suite, Visual/Android Studio, SQLite, VirtualBox

**Additional Skills:** APIs, Node, Git, Agile, Korean (Reading), SQL, NoSQL

## Projects

---

**Virtual Reality** – Created and imported 3D models into a virtual reality environment using Oculus, Blender and Unity

**Private Server** – Developed and hosted a private server for a game with up to several dozen active players using Java, Eclipse and No-IP.

**Android Application** – Developed an android application using Kotlin, Android Studio and Firebase.

## Awards

---

**Eagle Scout** – The highest rank attainable in the BSA program of the Boy Scouts of America. only four percent of scouts have earned this rank after a lengthy review process.

**NHS Member** – Members of the National Honor Society have been selected by their school chapter's faculty council after demonstrating scholarship, service, leadership and character within their school and community.

## Professional Experience

---

**Snowboarding Instructor** | Blue Mountain Resort, Palmerton, PA

November 2015 – February 2017

- Ensured that clients are appropriately equipped and matched to their skill level
- Regularly attended meetings and clinics with senior instructors to improve technical and instructing skills.
- Evaluated performance, discussed lesson content and went over various improvement plans for clients.

## Education

---

**Associate of Science in Computer Information Systems**  
Northampton Community College, Bethlehem PA

May 2019