

## Summary

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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 has 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

## Professional Experience

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

November 2015 – February 2017

- Clearly and accurately instructed assigned levels of snowboarding to clients.
- Ensured that clients are appropriately equipped and matched to their skill level while working with managers to make changes when necessary.
- Regularly attended meetings and clinics with senior instructors to improve technical and instructing skills.
- Evaluated performance of clients and discussed lesson content and various improvement plans.

## Projects

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**Eagle Scout Project** – Lead and managed the design and establishment of a new meditation garden for a local church.

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

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

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

## Education

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

Graduation Date: May 2019

## Additional Skills

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APIs • Node • Git • Agile • NoSQL • Korean (Reading) • Mac OS / iOS • SQL