



ANDREW B. ROACH

Personal Information

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[LinkedIN.com/in/andrew-roach-42298974/](https://www.linkedin.com/in/andrew-roach-42298974/)

Programing Languages (Proficient)

C++

Lua

VBA

SQL

Programing Languages (Familiar)

Java

C#

Python

Business Skills

Communication

Leadership

Initiative

Dedication

Creativity

Hard Skills

Programming Logic

Computer Science

Inquisitive, energetic computer science student skilled in leadership, with a strong foundation in math, and programming logic. Seeking to leverage solid development skills with a focus on collaboration, communication, passion and creativity as a program intern.

Experience

2018-09 - PRESENT **Seattle University Law School, Technology Department**

Help Desk Assistant

- ◆ Assists client with all computer issues
- ◆ Network troubleshoot
- ◆ Work with computer hardware and diagnosis for hardware issues

2018-09 - PRESENT **ROTC Software, Subject Matter Expert (SME)**

- ◆ Maintains all computer software for Army Software, including updates
- ◆ Assists all personnel with computer issues

2018-05 - 2018-09 **Seattle University Law School, Technology Department**

Media Service Specialist

- ◆ Worked with A/V equipment and software, including hardware & diagnosis
- ◆ Operated a camera for requested recordings
- ◆ Diagnosed issues with classroom equipment for A/V, BARIX recording, and Crestron panels

Education

2017-09 - PRESENT **Seattle University**

*Bachelor's of Science, Computer Science w/ Business Specialization
Minor in Business Administration*

- ◆ GPA: 3.2

2013-09 - 2017-05 **Riverside Preparatory High School**

High School Diploma, GPA: 4.0, Class Rank: 3

Personal Projects

Add-ons

- ◆ Working on developing add-ons for use in World of Warcraft video game using Lua

Database Analysis

- ◆ Manages many different spreadsheets online for a variety of organizations, whether professional or personal.
- ◆ Responsible for the statistical analysis and organization of a large amount of data with a friendly user interface
- ◆ In current development of a Physical Fitness tracker for ROTC and a mobile database to assist a title and escrow company.

Seattle Indies Game Jam

- ◆ Developed a 2D Platformer game, using the Unity Engine to program.
- ◆ Developed proficiency with GitHub and team-style programming.

Discord Bot Development

- ◆ Lead Developer for a discord bot, using Discord's specific language.