

Cooper D. Brown

Website: <https://g.dev/cooperdbrown>

QUALIFICATIONS SUMMARY

Self-motivated and highly reliable Drake University student positioned to contribute with an exemplary work ethic and can-do attitude. Highly dependable and enjoy working with people. Extremely Passionate about programing both in and out of academic settings

- **Organization** Outstanding time-management and organizational abilities
- **Key Strengths:** Intelligent and loyal team member, readily listening to others, acknowledging peer accomplishment, and contributing to positive and productive work environments and team morale.
- **Problem Solving:** Able to asses and complete complex and challenging problems in a timely manner

PROGRAMING EXPERIENCE HIGHLIGHTS

Python

4 years' experience

Experience in frameworks, Flask, Tkinter, Torch and SciKit-Learn, PyQt5

Java and Kotlin

2 years' experience

Developing both mobile and desktop applications

Experience with, Jetpack Compose, JetBrains Exposed, Javax.crypto, java.sql

C# and .NET

Experience developing WPF and Windows Forms

Amazon Web Servers

2 years' experience

Experience in Amazon web services such as, EC2, S3, Beanstalk

Docker

2 years' experience

Experience deploying Machine learning applications

MAJOR PROGRAMING PROJECTS

Native desktop planner app

Using Python, PyQt5, Pickle files, GitHub

GitHub link: <https://github.com/GriseoVulpes11/PinkSandLilly>

File Storage server and complementary desktop app

Made With Java, Kotlin, SQLite

Utilized Jetpack Compose, JetBrains Exposed, Javax.crypto, java.sql, CentOS

GitHub Link: <https://github.com/GriseoVulpes11/Ostrowskia>

WORK EXPERIENCE HIGHLIGHTS

Vote Smart internship, Des Moines Iowa

Database manager / political researcher

Assisted in managing the database for votesmart.com, also assisted by researching and entering data about political candidates

Winter Park Ski Resort, Winter Park Colorado

National Center for the Disabled (2018-2019)

Certified Snowboard Instructor to disabled children teaching skiing and snowboarding

EDUCATION

Drake University Student

Studying computer science and artificial intelligence

3.46 GPA

Presidential and IREA Scholarship recipient

PERSONAL ACHIEVEMENTS

- 11 Varsity Letters in Academics, Cross Country and Track
- Member of 2 State Cross Country Teams (2020,2021)
- Member of 2019 4A Regional Champions Track Team
- One of Six students selected by Denver Sister Cities to Study in France and awarded the Colorado students ambassadors award

