

Cooper D. Brown  
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#### 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 programming 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 assess and complete complex and challenging problems in a timely manner
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#### PROGRAMING EXPERIENCE HIGHLIGHTS

##### Python

5 years' experience  
Experience in frameworks, Flask, Tkinter, Torch and SciKit-Learn, PyQt5

##### Java and Kotlin

3 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 C#, WPF, .NET

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

### **File Storage server and complementary desktop app**

Made With Java, Kotlin, SQLite

Utilized Jetpack Compose, JetBrains Exposed, Javax.crypto, java.sql, Cent OS

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

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## 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

### **The Coder School**

Instructor

Taught children aged 5-18 programing languages such as, Scratch, Python and C#, as well as teaching networking and database management

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## EDUCATION

### **2021 Littleton High School Graduate**

International Baccalaureate Degree (IB)

International Exchange Student, Brest France 2019

### **Drake University Student 2021-2024**

Studying computer science and artificial intelligence

3.21 GPA

Presidential and IREA Scholarship recipient

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## PERSONAL ACHIEVEVEMENTS / SKILLS

- One of Six students selected by Denver Sister Cities to Study in France and awarded the Colorado students ambassadors award
- Fluent in French, English, Solid understanding of Albanian

