# **Andrew Benington**

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#### **PROFILE**

Junior at the University of Illinois at Urbana-Champaign seeking a software engineering internship or research opportunity. Target areas of study include software design, networking, and security. Experienced with Java, C, C++, C#, Python, JavaScript, and Flutter/Dart.

#### **EDUCATION**

**University of Illinois at Urbana-Champaign** - Bachelor of Science in Computer Science August 2018 - Present

GPA: 3.69

Coursework: Software Design Studio, Discrete Structures, Data Structures, Computer Architecture, System Programming, Computer Security, Communication Networks

#### **PROJECTS**

**Subawu+** - Flutter Developer

Spring 2019 – Spring 2020

- Main front-end Flutter developer for the Android/iPhone app
- Mobile application to help match students as study partners on campus
- Meetings three times a week with team to present progress and set development goals

## **ShareQuote** – *Flutter mobile app*

Winter 2020 - Summer 2020

- Mobile applications for posting and sharing funny quotes from friends
- App released on the iOS app store (<a href="https://apps.apple.com/us/app/sharequote/id1497222974">https://apps.apple.com/us/app/sharequote/id1497222974</a>)
- Used Google Firebase database with JavaScript cloud functions

#### **WORK EXPERIENCE**

## Illini Union Bookstore, Champaign - Textbooks Dept.

Fall 2018 – Winter 2020

• Take inventory of textbooks in the online system, teach new hires how to do the same

Target, Willowbrook IL - Closing Expert

Summer 2019 – Summer 2020

# **UIUC Ice Arena, Champaign** – Facility Assistant

Fall 2018 - Winter 2020

# **AWARDS**

**Eagle Scout** - Boy Scout Troop 52

September 2016

- Built, anchored, and stained two benches for local elementary school
- Directed a group of people to finish the tasks efficiently

#### **SKILLS**

- Proficient in Java, C, C++, C#, Python, JavaScript, and Flutter/Dart.
- Experience with Github, SQL, TCP/UDP networking
- Leadership, writing and communication skills