Aaron Stocks

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**EDUCATION**

*University of Illinois at Urbana-Champaign May 2019*

Bachelor of Science in Computer Science and Anthropology, Minor in Statistics

Cumulative GPA: 3.72/4.00

*DePaul University, Chicago IL Sept. 2014 – June 2016*

Dean’s list: 5 out of 6 quarters

DePaul Presidential Scholarship (awarded to the most academically qualified admitted students)

**TECHNOLOGIES AND RELEVANT COURSEWORK**

|  |  |  |  |
| --- | --- | --- | --- |
| Python | HTML/CSS | Android | MIPS |
| C++  *CS225 (Data Structures)* | JavaScript  *CS233 (Architecture)* | C  *CS241 (Systems)* | R |

**PROJECTS AND EXPERIENCE**

*Web Application Development Intern*: *May 2017 – Present*

- Will work with UIUC’s Applied Research Institute in conjunction with Sandia National Labs on building a web app to help developers easily understand the status of Kubernetes system running in a cloud environment.

*Business Analyst Intern*: *Jan. 2018 – May 2018*

- Researched and documented information on how various sports programs on campus can take advantage of technology and data analysis in order to make better-informed decisions and minimize injury.

*Senior Design Project*: *Fall 2017*

- Worked with a group to brainstorm project ideas for a user interface design class.

- Learned the process of developing an idea, hashing out several prototypes, obtaining feedback, and finally implementing the final product.

- Gained experience using Android Studio and Git to collectively code our app, using the feedback we received to better enhance the design of our project, which can be found [here](https://github.com/Arkhtyi/CS465ConcertBuddies).

*Zacatecas Restaurant*: *Aug. 2015 – Aug. 2016*

- Handled hundreds of dollars at the register and organized cash and receipts at shift’s end.

- As the only driver in an often-understaffed team, coordinated up to 100 orders per shift with minimal error.

- Improved conversational Spanish in order to communicate with customers and coworkers.

**LEADERSHIP AND EXTRACURRICULARS**

*Community Service Chair of Phi Kappa Tau*: *Aug. 2016 – Present*

- Guiding others towards reaching 15 service hours per semester by organizing groups to go to events throughout the semester, including organizing philanthropic events to raise money for our charity, SeriousFun.

*Anthropology Leaders Jan. 2018 – Present*

- Working with student-run organization to create on-campus events, including events that demonstrate how computer science and anthropology can intersect.

*Volunteer Classroom Aide Jan. 2018 – Present*

- Helping with lessons and tutoring in a 3rd grade classroom, mostly in literacy.

*Volunteer Practice Player for UIUC Women’s Basketball Nov. 2016 – Apr. 2017*

- Prepared team by simulating upcoming opponents’ offense and defense and running through several drills.