Benjamin Vacek

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EDUCATION

University of Illinois at Urbana-Champaign   **Exp. 2021**
Bachelor of Science in Econometrics and Quantitative Economics

WORK EXPERIENCE

University of Illinois at Urbana-Champaign   **2019-Present**
Research Assistant
- Developed a program for analyzing over 10,000 SEC filings using Python and AWS
- Results are being used in a research paper on law and public policy

Flinn Scientific, Inc.   **Jun. - Aug. 2018**
Intern
- Assisted in managing inventory for the company's warehouse
- Learned the importance of inventory control

Kohls   **2015-2019**
Cashier
- Cooperated with others to create an efficient checkout experience
- Communicated directly with customers and advertised for a customer credit program

CLUBS and PROJECTS

Association for Computer Machinery   **2017- 2018**
Projects Committee Member
- Collaborated with other students to develop projects and solve problems involving anything from website design to vending machine software

Illini Service Dogs   **2017- 2018**
Volunteer Trainor
- Trained service dogs to assist the disabled.
- Assisted with fundraising events such as a $1 Pet-a-Pup which raised over $200.

Reddit Unlocked Project - (https://github.com/RedditUnlocked)   **2017- 2018**
Project Lead
- Wrote a program to collect and analyze data from the news and media site Reddit
- Wrote a web UI with Flask to access the program and presented our project in front of 100 other students

SKILLS

Programming: Python, Java, R, Linux Environments
Data Analysis: Web Scraping, Text Analysis, Visualization