Jakob Au

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www.github.com/jakobau

Objective: To find a computer science related job.

Education

Philadelphia, PA **Drexel University** Anticipated Graduation: June 2023

Major: Software Engineering B.S.S.E

GPA: **3.66**

- Programming Coursework: Data Structures, Web and Mobile App Development
- System Design Coursework: Software Specification and Design, Computing and Informatics Design

Software Projects

Personal Website: www.jakobau.me (for additional information and projects)

Personal React Website April 2020

- Designed and created an online version of my resume using React.js
- Utilized: React, Node.js, JavaScript, JSX, HTML/CSS, GitHub Pages

Web App using Twitter API

Feb 2020

- Participated in a 24-hour hackathon with a 4-person team
- Displays most recently used hashtags and words given a twitter username
- Utilized: Node.js, Express, Bootstrap, HTML/CSS, JavaScript, Heroku, Twitter API, Git

Music Generating Web App

Sept 2018 - Oct 2019

- Collaborated with a 5-person team to create a web app that makes computer-generated music
- Project manager and Django developer
- Utilized: Django, Python, HTML/CSS, Git

Experience

Online Sales Business Jan 2018 - Present

- Maintain an eBay Store with a consistent 99% rating
- List, package, and ship over 370 items to date
- Gather and analyze data of over \$10,000 in sales to date

Subaru Telescope HUIANA Internship

Aug 2017

- Developed and improved Fault Tracking System used by operators and astronomers at telescope
- Converted a website server from outdated FoxPro website to PHP and MySQL
- Utilized: Linux, HTML, PHP, MySQL, FoxPro

Skills

- Programming Languages: Python, JavaScript (ES6), HTML/CSS, Java, C, Bash, C#, SQL
- Tools & Frameworks: React, Node.js, Express, Django, Git

Activities

- DragonHacks 2020 Hackathon, Feb 2020
- Philly Codefest Hackathon, May 2019
- Intramural Sports, Drexel University, 2018-2020