ELIJAH KAJINIC

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EDUCATION

University of Pittsburgh

Pittsburgh, PA

BS Computer Science (Bachelors with Honors), Economics (Minor) GPA: 3.9

Aug 2017 - May 2021

Work Experience

ServiceLink
Data Scientist

Pittsburgh, PA

November 2020 - Present

• Currently working as a Data Scientist utilizing Python and Optical Character Recognition technology to extract loan information from mortgage documents.

Microsoft

Redmond, WA

Software Engineering Intern

May 2020 - July 2020

- Utilized Aspect-Oriented Programming in C# to remove up to 70% of boilerplate code within Azure SQL workflows.
- Streamlined ways to publish logging events within Azure SQL reducing the amount of time necessary to create new workflows.
- Created various protocols and measures within Azure that ensured protection of a user's private information.

Honeywell

Pittsburgh, PA

Software Engineering Intern

May 2019 - August 2019

- Developed a test automation tool in Python to automate the submittal of forms on the company website which reduced the input required for a user-generated test file by 50%.
- Implemented REST API in Python and MySQL to communicate with company lab devices in order to enhance the Javascript-based company web portal by displaying real-time device data.
- Integrated JIRA API with company web portal resulting in reduced time to find open issues with the company product.

AWARDS

Best Use of Big Data

Pitt Challenge Hackathon

Assembled a mobile app in React Native which gave individuals food options based upon dietary restrictions.

October 2019

Projects

Partify Typescript, React

https://partify-us.com/

Worked in a team of two to build a website that used the Spotify API to scrape the data of multiple users and create a shared playlist catering to everyone's taste.

Cooki Javascript, React, Next.js

https://cooki.now.sh/

Created a website using Node.js and React that filtered foods based on user-supplied metrics to find tailor-made recipes.

Cryptocurrency Tracker Javascript, React, Redux

https://crypto-track.herokuapp.com/

Built an online application to track over 3000 cryptocurrencies through calls to the CryptoCompare API to display cryptocurrency prices in real-time.

YelpCamp - Yelp for Campsites *MongoDB*, *Express* https://elk75-yelp-camp.herokuapp.com/Created a Yelp clone hosted with Heroku that allowed users to sign in, post, and review various campsites.

SKILLS

Programming Langauges: Python, C#, C, Java, Javascript, MySQL, MongoDB, HTML/CSS

Technologies: React, React Native, Redux, Node.js, Git, Docker