Kade Pitsch

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Summary

Passionate Software Developer with over 3 years of experience specializing in back-end development, web development with Svelte/Svelte-Kit, data analysis, and system efficiency optimization. Experienced at collaborating with cross-functional teams and clients to achieve business and technical goals. Skilled in programming languages like Python, TS/JS and C# as well as soft skills like teamwork and problem-solving. Looking for opportunities to leverage a diverse skill set in a challenging role.

Experience

Software Engineer, Conduit Resources

February 2024 - August 2024

- Developed two major projects focused on data-processing and analysis
- Optimized database queries for improved performance and scalability
- Developed comprehensive programs to handle million of unstructured log files.
- Preprocessed and cleaned the files to be very structured before writing to a database.
- Demonstrated strong problem solving skills and attention to detail in handling several complex datastructures.
- Collaborated with cross-functional teams to deliver the projects on time.

Python Developer, Florida Blue

October 2022 - June 2023

- Key contributor to the payment platform team, driving user engagement through innovative logic implementations.
- Maintained code-base integrity for robust and error-free operations.
- Used Stripe API for secure payment validation, enhancing data accuracy and security.

Solutions Developer, Zoot Enterprises

July 2021 - June 2022

- Led system efficiency improvements by identifying and rectifying bugs, and refactoring code to accurately represent system state with enhanced error logging.
- Oversaw production installs, employing tools like Kibana, MySQL, and Linux boxes for real-time monitoring.
- Initiated and developed a Bash program to automate peak season data population, slashing manual data entry by 30 days.

Python Developer, MSU-Bozeman

February 2020 - November 2020

- Engineered an advanced automated script to streamline the scraping and extraction of student names from Dean and President's lists, inferring email addresses from names using Selenium Web-Driver for seamless script integration.
- Led the development of a prototype leveraging the LinkedIn API and token access to enhance connections and outreach to students.

Education

Bachelor's, Computer Science, MSU-Bozeman

August 2016 - May 2021

Personal Projects

My Personal Website

- Developed a personal website using SvelteKit and TailwindCSS as a virtual resume and a platform for idea experimentation, aiming to boost proficiency and enjoy the process.

Beartooth Repair

- Designed and developed <u>beartoothrepair.contact</u> website for Beartooth Repair using SvelteKit and TailwindCSS, delivering a clean, user-friendly interface that effectively showcases the company's services and enhances online presence.