Craig Kaiser
Software Engineer

| Software Engineer | Entrepreneur | Tech Enthusiast |

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Buffalo, NY
LinkedIn
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EXPERIENCE

Capital One
Senior Software Engineer
Remote | January 2022 - current

- Contribute innersource efforts to existing tools written in Python, Java and GO.
- Co-lead in technical effort to inventory all data storage methods within Capital One's Retail Bank division.
- Technical lead for a full stack web application that went into production use for the whole enterprise.
- Act as technical expert for engineering team when evaluating technical options for problems.

KaiserEngineering, LLC
Co-Founder / Software Engineer
Buffalo, New York | Aug 2016 - current

- Co-founded an innovative automotive startup with a mission to unlock the full potential of Ford Focus ST/RS models and beyond.
- Developed a sophisticated, user-friendly Python and Rust-based GUI software utilizing Kivy, designed to render real-time vehicle data onto a Linux-powered display, enhancing the driving experience.
- Owned the end-to-end development of a web application using Sveltekit, enabling seamless configuration of the GUI-based software, streamlining user interactions and customization.
- Created a desktop application using Tauri/Rust, dedicated to configuring our innovative "ShiftLight" product, resulting in enhanced user control and convenience.
- Collaborated closely with our customers, delivering product support and actively soliciting feedback.

Best Practical Solutions, LLC
Software Engineer
Remote | Oct 2017 - December 2021

- Managed customer projects, assessing their requirements and formulating solutions. This encompassed hands-on coding to introduce features and establishing interfaces with external systems via APIs.
- Took full ownership of projects with minimal oversight, maintaining a proactive engagement with customers through Zoom calls, and effectively crafting and executing detailed specifications.
- Played a pivotal role in on-premise server and software version upgrades, collaborating closely with customers to ensure a seamless transition. Responsibilities included the setup and configuration of databases, web servers, and other critical components of large-scale enterprise web applications.
- Actively participated in internal development, contributing significantly to the product roadmap planning process. This involvement extended to the development of new features outlined in the roadmap, showcasing your strategic thinking and technical proficiency.

SKILLS

- Rustlang
- JavaScript
- Git
- Python
- Perl
- Postgres/MariaDB/MySQL
- Expert In Linux ecosystem and tools
- VueJS/SvelteJS/React

EDUCATION

Bachelor of Science Electrical Engineering
University at Buffalo
2012 - 2016