

Grant Weber

Email: sherry41@example.net

Location: Phyllischester

Summary

Dynamic and results-oriented software developer with over 7 years of experience in building robust applications and systems. Proficient in multiple programming languages and frameworks, with a particular expertise in Rust, Django, and FastAPI. Proven track record of delivering high-quality software solutions that enhance user experience and drive business objectives. Passionate about leveraging data science and machine learning to create innovative solutions.

Experience

Senior Software Engineer

Tech Innovations Inc.

Phyllischester, PA

June 2020 - Present

- Led the development of an **E-commerce Platform** that increased sales by 30% within the first quarter of launch, utilizing **Django** and **PostgreSQL**.
- Designed and implemented a **Microservices Architecture** that improved system scalability and reduced deployment times by 40% using **Kubernetes** and **Jenkins**.
- Collaborated with cross-functional teams to enhance user experience, resulting in a 25% increase in customer satisfaction ratings.

Software Developer

NextGen Solutions

Phyllischester, PA

January 2018 - May 2020

- Developed and maintained a web application with a focus on performance, achieving a 20% reduction in load time through optimized queries in **PostgreSQL**. - Spearheaded the integration of **Machine Learning** models to provide personalized recommendations, leading to a 15% increase in user engagement. - Utilized **Git** for version control and collaborated in an Agile environment, enhancing team productivity by 30%.

Skills

- **Rust:** Expert
- **PostgreSQL:** Expert
- **Django:** Expert
- **FastAPI:** Expert
- **TypeScript:** Advanced
- **Angular:** Advanced
- **Data Science:** Advanced
- **Machine Learning:** Advanced
- **Git:** Advanced
- **Kubernetes:** Intermediate
- **Jenkins:** Intermediate
- **Redis:** Beginner

Projects

- **E-commerce Platform:** Developed a scalable e-commerce solution with real-time inventory management and user-friendly interface, leveraging Django and PostgreSQL.
- **Microservices Architecture:** Architected and deployed a microservices-based environment that streamlined operations and improved fault tolerance.

- **Web Application:** Created a responsive web application using Angular and TypeScript that allowed users to interact with complex data visualizations seamlessly.

Education

Bachelor of Science in Computer Science

University of Phyllischester

Graduated: May 2016

Certifications

- **Certified Kubernetes Administrator (CKA)** - 2021
- **AWS Certified Solutions Architect** - 2020
- **Data Science and Machine Learning Bootcamp** - 2019

Personal Projects

- Developed a personal portfolio website showcasing various projects and contributions to open-source software, enhancing personal branding and online presence.
- Contributed to several community-driven Rust libraries, improving functionality and performance for fellow developers.

References available upon request.