

Jeffrey Graham

Email: vmorris@example.net

Location: Kellyside

Summary

Dynamic and detail-oriented programmer with over 5 years of experience in software development and data engineering. Proficient in a range of programming languages and frameworks, with a strong focus on cloud computing and microservices architecture. Adept at delivering high-quality code and optimizing applications to enhance performance. Passionate about leveraging technology to solve complex problems and drive business success.

Experience

Software Engineer

Tech Innovations Ltd. - Kellyside, CA

June 2020 - Present

- Developed and maintained a **microservices architecture** for a customer-facing web application, improving scalability and reducing deployment time by 30%.
- Engineered backend services using **FastAPI** and **Python**, leading to a 25% increase in API response time and enhanced user satisfaction.
- Implemented CI/CD pipelines using **Jenkins**, streamlining the deployment process and reducing manual errors by 40%.

Junior Developer

NextGen Solutions - Kellyside, CA

January 2018 - May 2020

- Collaborated in a team to build a robust **web application** utilizing **TypeScript** and

Django, which supported over 50,000 users with minimal downtime. - Conducted database management and optimization on **PostgreSQL** and **MySQL**, leading to a 20% increase in query performance. - Assisted in the transition to **AWS**, achieving a 15% reduction in operational costs through effective resource management.

Skills

- **TypeScript**: Expert
 - **Python**: Advanced
 - **JavaScript**: Advanced
 - **FastAPI**: Advanced
 - **Jenkins**: Expert
 - **AWS**: Advanced
 - **PostgreSQL**: Intermediate
 - **MySQL**: Intermediate
 - **Data Science**: Intermediate
 - **DevOps**: Intermediate
 - **Microservices**: Beginner
 - **Django**: Intermediate
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Projects

Web Application

- Developed a full-stack web application that allowed users to track and manage their personal finances. Utilized **TypeScript** for the frontend and **Python** with **Django** for the backend. The application saw a user growth of 300% within three months of launch.

Microservices Architecture

- Designed and implemented a microservices-based system for an e-commerce platform, which enhanced the system's modularity and made it easier to scale. Reduced the average response time of services by 40% and improved overall reliability.
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Education

Bachelor of Science in Computer Science

University of Kellyside - Kellyside, CA

Graduated: May 2017

Certifications

- **AWS Certified Solutions Architect – Associate**
 - **Certified Jenkins Engineer**
 - **Data Science Professional Certificate - Coursera**
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Additional Information

- Enthusiastic about participating in hackathons and coding challenges; recently secured 2nd place in the Kellyside Hackathon 2023.
 - Actively contribute to open-source projects and enjoy mentoring junior developers in best practices and coding standards.
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References available upon request.