

# 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
- 

## 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.
-

## **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**
- 

## **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.
- 

**References available upon request.**