Frances Dalton

Email: gdavis@example.org
Location: South David

Summary

Dynamic and detail-oriented programmer with a strong foundation in **Data Science** and **Machine Learning**. Experienced in developing scalable applications and implementing data-driven solutions that enhance user experience and drive business growth. Adept at working collaboratively in fast-paced environments and continuously seeking to improve technical skills and knowledge in software development.

Experience

Software Developer

Tech Innovations Inc. — South David, CA
June 2020 - Present
- Developed and maintained a **Payment Processing System** that improved transaction speeds by 30%, enhancing user satisfaction. - Collaborated with cross-functional teams to create an **API Gateway** for seamless integration with third-party services, reducing onboarding time by 25%. - Implemented machine learning algorithms that increased predictive accuracy by 15% in customer purchase behaviors.

Junior Developer

E-commerce Solutions Ltd. — South David, CA
January 2019 - May 2020
- Assisted in the development of an **E-commerce Platform** that supported over 10,000 daily active users, contributing to a revenue increase of 20% in the first

quarter post-launch. - Utilized **TypeScript** and **JavaScript** to enhance front-end functionality and improve site performance, achieving a 40% reduction in load times. - Participated in code reviews and collaborated with senior developers to ensure best practices in software design and implementation.

Skills

- **Data Science**: Advanced
- **Machine Learning**: Advanced
- **JavaScript**: Advanced
- **Git**: Intermediate
- **TypeScript**: Intermediate
- **MySQL**: Intermediate
- **Jenkins**: Beginner

Projects

- **Payment Processing System**: Designed a robust payment gateway that supports various payment methods, achieving a 99.9% uptime and processing thousands of transactions daily.
- **API Gateway**: Developed an API infrastructure that improved data interchange between services, leading to a 25% decrease in integration time.
- **E-commerce Platform**: Contributed to the development of a fully functional e-commerce site, implementing features that boosted customer engagement and retention.

Certifications

- **Google Cloud Professional**
  Received certification in recognizing expertise in cloud architecture and data management, enabling effective utilization of Google Cloud for scalable applications.

Education

Bachelor of Science in Computer Science
University of South David — South David, CA
Graduated: May 2018
- Graduated with honors, focusing on software development and data analysis, with a capstone project that analyzed consumer behavior using machine learning techniques.

Personal Interests

- Passionate about open-source contributions and actively participate in local coding meetups.
- Enjoys exploring new programming languages and frameworks, particularly interested in enhancing skills in **Jenkins** and cloud technologies.