Ethan Collins

Email: qthompson@example.net
Location: South Frank

Summary

Innovative and results-driven programmer with over 5 years of experience in software development and cloud solutions. Proven expertise in **C++**, **Java**, and **AWS**, complemented by advanced skills in **DevOps**. Adept at collaborating with cross-functional teams to deliver high-quality projects that drive business success. Passionate about leveraging technology to solve complex problems and enhance user experiences.

Experience

Senior Software Engineer
Tech Innovations Inc. | South Frank, CA
June 2020 - Present

- Led the development of an **API Gateway** that improved data communication between services, resulting in a **30% increase in API response time**.
- Collaborated with a team of 10 developers to implement microservices architecture, enhancing system scalability and reliability.
- Spearheaded the migration of legacy applications to **AWS**, optimizing operational costs by **25%**.

Software Developer
Creative Solutions Co. | South Frank, CA
March 2018 - May 2020

- Developed a **Web Application** using **Java** and **JavaScript**, increasing user engagement by **40%** through improved UI/UX design.
- Contributed to the implementation of **DevOps** practices, reducing deployment time by **50%** and enhancing team productivity.
- Assisted in the integration of cloud services, leading to an overall increase in application performance.

Skills

- **C++**: Expert
- **Java**: Expert
- **AWS**: Expert
- **JavaScript**: Intermediate
- **Microservices**: Intermediate
- **DevOps**: Advanced

Projects

API Gateway
- Designed and developed a robust API Gateway to streamline communication between microservices, achieving a **reduction in latency** and improving overall system efficiency.

Web Application
- Created a dynamic web application that supports real-time data processing, focusing on user experience and performance, which resulted in a **significant increase in user retention rates**.

Certifications

- **Scrum Master Certification** - Agile Alliance, 2021

- **Microsoft Azure Developer** - Microsoft, 2022

Education

Bachelor of Science in Computer Science
University of South Frank | South Frank, CA
Graduated: May 2017

- Relevant Coursework: Data Structures, Software Engineering, Cloud Computing
- Led a capstone project that focused on developing a cloud-based application, gaining practical experience with AWS services.

Personal Projects

- Developed a personal website using **JavaScript** and **AWS**, showcasing programming skills and project portfolio.
- Contributed to open-source projects focused on **DevOps** tools, enhancing CI/CD processes.

References

Available upon request.