Amanda Smith

Email: veronicaandrews@example.net

Location: Michaelfurt

Summary

Dynamic and detail-oriented software developer with over 5 years of experience in building and optimizing web applications. Proven expertise in React, Flask, and AWS, complemented by strong skills in CI/CD processes using Jenkins. A passionate advocate for agile methodologies, I thrive in fast-paced environments and continuously seek to improve my coding skills and project outcomes.

Experience

Software Engineer

Tech Innovations, Michaelfurt

March 2020 - Present

- Developed and maintained a **Machine Learning Pipeline** that improved data processing efficiency by 30% using **Flask** and **AWS**.
- Led a team of 4 in creating a **Content Management System**, resulting in a 50% decrease in content publishing time, utilizing **React**, **Docker**, and **Git**.
- Implemented CI/CD pipelines with **Jenkins**, reducing deployment times by 40% and increasing release frequency.

Junior Developer

Creative Solutions, Michaelfurt
June 2018 - February 2020

- Contributed to a **Web Application** project that served over 10,000 users, focusing on front-end development with **JavaScript** and **React**.
- Collaborated with product managers and designers to enhance user experience, leading to a 25% increase in user engagement.
- Assisted in migrating legacy systems to cloud infrastructure on **AWS**, improving system reliability.

Skills

- **React:** Expert
- **Jenkins:** Expert
- **Flask:** Expert
- **AWS:** Expert
- **Git:** Expert
- **JavaScript:** Advanced
- **Docker:** Advanced
- **Rust:** Advanced

Projects

- **Machine Learning Pipeline**
  Designed and implemented a scalable pipeline that automated data ingestion and model training, reducing processing times from hours to minutes.

- **Content Management System**
  Spearheaded the development of a CMS that allowed non-technical users to easily manage content, resulting in a significant increase in productivity for the editorial team.

- **Web Application**

  Developed a responsive web application using React that integrated with RESTful APIs, enhancing overall performance and user satisfaction.

Certifications

- **Google Cloud Professional** (2022)
- **Scrum Master Certification** (2021)
- **Microsoft Azure Developer** (2020)

Education

Bachelor of Science in Computer Science

University of Michaelfurt

Graduated: May 2018

- Coursework included Software Engineering, Cloud Computing, and Data Structures.
- Participated in hackathons, securing 2nd place in the annual university coding competition.

Additional Information

- **Languages:** Fluent in English and German
- **Interests:** Open-source contributions, participating in coding bootcamps, and mentoring aspiring developers.