

Sarah Webb

Email: anahall@example.org

Location: New Tracy

Summary

Passionate and results-driven software developer with over 5 years of experience in building scalable applications and services. Adept at leveraging advanced skills in Python, AWS, and DevOps to deliver high-quality solutions that enhance user experience and drive business success. A lifelong learner with a keen interest in Data Science and Machine Learning, committed to staying updated with emerging technologies.

Skills

- **AWS:** Expert
 - **DevOps:** Expert
 - **Python:** Advanced
 - **TypeScript:** Advanced
 - **PostgreSQL:** Advanced
 - **FastAPI:** Advanced
 - **MongoDB:** Intermediate
 - **Node.js:** Intermediate
 - **Jenkins:** Advanced
 - **Data Science:** Advanced
 - **Machine Learning:** Intermediate
 - **Angular:** Beginner
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Experience

Software Developer

Tech Innovations Inc. — New Tracy, CA

June 2019 - Present

- Developed and maintained a robust **E-commerce Platform** using **Python**, **TypeScript**, and **PostgreSQL**, which increased site traffic by 30% within six months of launch.
- Implemented CI/CD pipelines using **Jenkins** and **AWS**, reducing deployment time by 40% and improving overall software reliability.
- Collaborated with cross-functional teams to integrate **Machine Learning** algorithms, enhancing product recommendations and increasing user engagement metrics by 25%.

Junior Developer

NextGen Solutions — New Tracy, CA

January 2017 - May 2019

- Contributed to the development of a **Payment Processing System** that handled over \$1 million in transactions monthly, ensuring compliance with industry standards.
- Assisted in migrating legacy systems to **Node.js** and **MongoDB**, which improved system performance by 35%.
- Gained hands-on experience in **Data Science** projects, utilizing statistical analysis and visualization to support business decision-making processes.

Projects

• E-commerce Platform

Designed and implemented a high-performance online shopping platform, incorporating user authentication, product management, and payment processing. Utilized **Python**, **PostgreSQL**, and **AWS** for scalable deployment.

- **Payment Processing System**

Developed a secure payment gateway processing system that supported multiple payment methods and currencies, leveraging **Node.js** and **MongoDB** to enhance transaction speed and reliability.

Education

Bachelor of Science in Computer Science

University of New Tracy — New Tracy, CA

Graduated: May 2016

Certifications

- **AWS Certified Solutions Architect – Associate**
 - **Certified Kubernetes Administrator (CKA)**
 - **Data Science Professional Certificate**
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Sarah is a dedicated software developer who thrives in dynamic environments and embraces challenges as opportunities for growth. With a focus on innovative solutions and a commitment to excellence, she is eager to contribute her skills to a forward-thinking organization.