Sarah Johnson
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Location: San Francisco, CA

PROFESSIONAL SUMMARY
Experienced Python Developer with 4+ years of expertise in building scalable web applications and implementing machine learning solutions. Proven track record in developing AI-powered systems and working with large datasets.

EDUCATION
Master of Science in Computer Science
Stanford University, 2019
Bachelor of Science in Software Engineering
UC Berkeley, 2017

TECHNICAL SKILLS
Programming Languages: Python, JavaScript, SQL, Java
Web Frameworks: Flask, Django, FastAPI
Machine Learning: scikit-learn, TensorFlow, PyTorch, Keras
Databases: PostgreSQL, MySQL, MongoDB
Tools: Git, Docker, AWS, Linux
Frontend: HTML, CSS, React, Angular
Data Analysis: Pandas, NumPy, Matplotlib

PROFESSIONAL EXPERIENCE

Senior Python Developer | DataTech Inc. | 2021 - Present
• Developed and deployed 5+ machine learning models for predictive analytics
• Built RESTful APIs using Flask serving 10,000+ daily requests
• Implemented natural language processing solutions for text analysis
• Collaborated with data scientists to optimize ML algorithms
• Managed SQL databases and designed efficient data pipelines

Python Developer | StartupXYZ | 2019 - 2021
• Created web applications using Django framework
• Developed recommendation systems using collaborative filtering
• Implemented user authentication and authorization systems
• Worked with Git for version control and code collaboration
• Participated in agile development process and code reviews

Junior Software Engineer | Tech Solutions | 2018 - 2019
• Built data processing scripts in Python
• Assisted in database design and optimization

• Learned machine learning fundamentals and applied them to real projects
• Gained experience with cloud platforms including AWS

PROJECTS
• AI-Powered Resume Screening System: Built end-to-end ML pipeline for candidate matching
• Sentiment Analysis Tool: Developed NLP solution for social media monitoring
• Predictive Analytics Dashboard: Created real-time data visualization platform

CERTIFICATIONS
• AWS Certified Developer Associate
• Google Cloud Professional Data Engineer
• Machine Learning Specialization (Coursera)