JOHN ANDERSON

Software Engineer
john.anderson@email.com | (555) 123-4567 | linkedin.com/in/johnanderson

PROFESSIONAL SUMMARY

Experienced Software Engineer with 5+ years of expertise in full-stack development, cloud architecture, and machine learning. Proven track record of building scalable applications using Python, JavaScript, and modern frameworks. Strong background in API development, database design, and DevOps practices.

TECHNICAL SKILLS

Languages: Python, JavaScript, TypeScript, Java, SQL
Frameworks: React, Next.js, FastAPI, Django, Node.js
Cloud & DevOps: AWS, Docker, Kubernetes, CI/CD, Terraform
Databases: PostgreSQL, MongoDB, Redis, Pinecone
ML/AI: LangChain, OpenAI, HuggingFace, PyTorch, scikit-learn

PROFESSIONAL EXPERIENCE

Senior Software Engineer | TechCorp Inc. | San Francisco, CA | 2021 - Present
• Led development of AI-powered resume matching system using LangChain and Pinecone, improving candidate-job matching accuracy by 40%
• Architected and implemented microservices using FastAPI and Docker, reducing API response time by 35%
• Built real-time recommendation engine processing 1M+ requests daily using Python and Redis
• Collaborated with ML team to deploy transformer models for NLP tasks, achieving 92% accuracy
• Implemented CI/CD pipelines using GitHub Actions and Kubernetes, reducing deployment time by 60%

Software Engineer | StartupXYZ | San Francisco, CA | 2019 - 2021
• Developed full-stack web applications using React, Node.js, and PostgreSQL serving 50K+ users
• Created RESTful APIs and GraphQL endpoints, improving data fetching efficiency by 45%
• Designed and implemented database schemas, optimizing query performance by 50%
• Mentored junior developers and conducted code reviews, maintaining 95% code quality standards

EDUCATION

Bachelor of Science in Computer Science | University of California, Berkeley | 2015 - 2019
GPA: 3.8/4.0 | Relevant Coursework: Data Structures, Algorithms, Machine Learning, Database Systems

PROJECTS

Resume-Job Matcher Platform | Personal Project | 2024
Built an AI-powered platform using Next.js, FastAPI, and LangChain that matches resumes with job descriptions using RAG and vector embeddings. Achieved 85% matching accuracy.

CERTIFICATIONS

AWS Certified Solutions Architect - Associate (2023)
Kubernetes Administrator (CKA) - 2022