

Jane Doe

jane.doe@email.com | +1 234 567 8901 | San Francisco, CA | linkedin.com/in/janedoe | github.com/janedoe

PROFESSIONAL SUMMARY

Results-driven and meticulous Research Engineer/Research Scientist with expertise in Machine Learning and Reinforcement Learning. Proven track record of delivering high-quality software solutions and leading teams to achieve project goals, with a focus on AI Alignment and Robustness Testing.

WORK EXPERIENCE

Research Engineer - Acme Corp (2021-2024)

- Designed and developed a scalable REST API using FastAPI, achieving 50,000 daily active users
- Successfully migrated the application from a monolithic architecture to a microservices-based system, reducing deployment time by 40%
- Established and optimized CI/CD pipelines utilizing GitHub Actions and Docker, resulting in improved pipeline efficiency
- Mentored 2 junior developers through onboarding and code reviews, demonstrating leadership skills
- Technologies: Python, FastAPI, PostgreSQL, Redis, Docker, AWS (EC2, S3, RDS)

Junior Developer - StartupXYZ (2019-2021)

- Developed React frontend for internal analytics dashboard used by 200 staff
- Integrated third-party APIs (Stripe, Twilio, SendGrid)
- Wrote unit and integration tests, raising coverage from 40% to 85%
- Technologies: JavaScript, TypeScript, React, Node.js, MySQL

EDUCATION

B.Sc. Computer Science - State University (2015-2019)

GPA: 3.7 / 4.0

Relevant coursework: Algorithms, Distributed Systems, Database Design, Machine Learning

SKILLS

Languages: Python, JavaScript, TypeScript, SQL, Bash

Frameworks: FastAPI, React, Node.js, Express

Databases: PostgreSQL, MySQL, Redis

Infrastructure: Docker, Kubernetes, AWS, GitHub Actions, Terraform

Other: REST API design, Agile/Scrum, technical writing, code review, AI Alignment, Robustness Testing

CERTIFICATIONS

AWS Certified Developer - Associate (2022)