PROFESSIONAL SUMMARY

Seasoned software engineer specializing in API design and cloud-native architectures. Proven expertise in building scalable backend systems, data pipelines, and automated infrastructure. A dedicated open-source contributor passionate about writing robust and maintainable code.

TECHNICAL SKILLS

- Languages: Go, Python, JavaScript, Shell
- Cloud/DevOps: AWS, Terraform, Kafka, Docker, CI/CD, Infrastructure as Code
- Backend: Microservices, API Design, System Architecture, Distributed Systems
- Frontend: React, JavaScript, Design Systems, Component Libraries

PROFESSIONAL EXPERIENCE

Tech Innovators Inc.

San Francisco, CA
Senior Software Engineer

2018 - Present

- Led the design and development of a high-performance API gateway in Go to manage traffic for a distributed microservices architecture.
- Engineered a Python-based ETL framework using Kafka for processing real-time streaming data, enabling new business intelligence capabilities.
- Automated cloud infrastructure provisioning on AWS using Terraform, reducing deployment times by over 70% and ensuring environment consistency.
- Developed and maintained a shared library of reusable React components, accelerating frontend development for internal dashboard applications.

KEY PROJECTS

api-gateway (■ 250 / forks 45) A scalable API gateway written in Go, with built-in auth. https://github.com/janedoe/api-gateway

data-pipeline (■ 180 / forks 30)
Python ETL framework for processing streaming data.
https://github.com/janedoe/data-pipeline

ui-components (■ 95 / forks 12) Reusable React components for internal dashboards. https://github.com/janedoe/ui-components

devops-scripts (■ 75 / forks 18) Shell and Terraform scripts for managing infra on AWS. https://github.com/janedoe/devops-scripts