Ben Truong

Active Secret Security Clearance | Sacramento, CA
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Professional Summary

– GenAI Engineer with distributed cloud DevOps and military systems networking.
– Shipped ML-driven products in enterprise and academic settings in Torch, TF, and LangChain.
– High confidence in soft skills with teams on technical execution with entrepreneurship background.

Skills

Languages: Python, Go, JS, C/C++, .sh/.bat
DevOps Tools: Docker, Kubernetes, Terraform, Prometheus/Grafana, CI/GitHub Actions, gRPC
Frameworks & Databases: net/http, NATS/Kafka, Redis, etcd, TCP/UDP, WireGuard, PostgreSQL, DynamoDB, S3
Methodologies: IT Systems, SRE, Six Sigma, Lean Startup

Experience

Amazon.com | Sacramento, CA   Jul 2021 – May 2024

Tech: AWS CloudWatch, SQL, Python, ML with Torch

– Built KPI dashboard for up to 30,000 req/s with <200ms latency using AWS CloudWatch.
– Improved buffer and staffing plans via ML/SQL analytics; drove 12% improvement.
– Led 5 managers in GiftWrap operations; 98% YoY fulfillment error reduction.

ConnectNGive.org | Morgan Hill, CA   Apr 2020 – Jul 2021

Tech: Django, React, SpaCy, AWS Lambda, S3, Heroku

– Led 12-person team with Django/Python/React stack deployed via AWS Lambda, Heroku.
– Launched PPE donation platform distributing 140,000 units nationwide.
– Raised $28,000 and partnered with clinics and CDC for COVID-19 relief.

USAR Signal Corps | Sacramento, CA   May 2019 – Present

Tech: VPN, SSH, SNMP, virtualization, subnetting orchestration, bash scripting

– Deployed satellite-linked layer 2 networks.
– CLI/SSH/SNMP scripting for VPNs and subnets setup on layer 3 nodes.

Education

M.S., Georgia Institute of Technology | Remote   Fall 2023 – Spring 2026

– Reproduced and improved DL paper results from 80% to 98% with LSTM tuning.
– Built Kubernetes-orchestrated Flask/FastAPI app for RL-based trading.
– Developed robot path-planning dashboard with A*/Bayesian logic.

Palantir Winter Developer Fellowship | Remote   Dec 2024 – Jan 2025

– Built ETL pipeline and LLM evaluation dashboard with Palantir AIP.

B.A., University of California, Berkeley | Berkeley, CA   Aug 2017 – May 2019

– Won Glushko Prize for Distinguished Undergraduate Research.

Leadership

Amazon Warriors@ Veterans Leader | Sacramento, CA   2021 – 2023

– Led group to 140% YoY membership growth and Regional Gold certification.

Young Vietnamese Americans Co-Lead | PIVOTnetwork.org   2024

– Provide mentorship for college students on community engagement and career planning.