

John Doe

Space Systems Engineer — Flight Software Specialist

 linkedin.com/in/exampleusername  github.com/exampleusername  example.github.io
example@example.com +1 (555) 000-0000

SKILLS

- **Technical Skills:** Space Systems, Satellite Operations, Mission Control, Ground Systems, AWS, Azure, Docker, Kubernetes, Python, C++, Rust, Go, MATLAB, Real-time Systems, Embedded Systems, Flight Software
- **Soft Skills:** Problem-solving, Critical thinking, Strategic planning, Continuous learning, Communication, Attention to detail, Safety-first mindset

EXPERIENCE

- **OpenAI** San Francisco, CA
AI-Powered Cloud Solutions Architect Oct 2023 – Present
 - Optimizing AI/ML cloud infrastructure for large-scale GPT models on AWS. Spearheading Kubernetes-based AI inference, cutting latency by 40%. Automating MLOps with CI/CD for seamless deployments.
- **Meta** Menlo Park, CA
Lead DevOps Engineer Oct 2018 – Sep 2023
 - Led design and automation of Meta's global cloud infrastructure, supporting billions of daily requests. Architected highly available Kubernetes clusters, improving uptime to 99.99%. Implemented Infrastructure-as-Code with Terraform and Ansible, reducing provisioning time by 70%.*Senior Site Reliability Engineer (SRE)* Oct 2016 – Sep 2018
 - Optimized large-scale distributed systems, improving fault tolerance and auto-recovery. Developed monitoring solutions with Prometheus and Grafana, reducing incident resolution time by 60%.
- **Netflix** Los Gatos, CA
Junior DevOps Engineer Oct 2015 – Sep 2016
 - Managed cloud infrastructure for Netflix's streaming platform. Automated deployment with Terraform and AWS CloudFormation, reducing manual effort by 60%. Improved CI/CD workflows, speeding up deployments.

EDUCATION

- **Stanford University** Stanford, CA
Master of Science in Data Science Oct 2013 – Sep 2016
Major: Major in Data Analytics *Minor: Minor in Machine Learning and AI Ethics*
- **Harvard University** Cambridge, MA
Bachelor of Science in Computer Science Oct 2011 – Sep 2013
Major: Major in Computer Science *Minor: Minor in Cognitive Neuroscience*

CERTIFICATES

- | | |
|---|----------------------------|
| AWS Certified Solutions Architect – Professional | <i>May 2022 - May 2025</i> |
| AWS Certified DevOps Engineer – Professional | <i>May 2019 - May 2022</i> |
| CKA: Certified Kubernetes Administrator | <i>Aug 2024 - Aug 2026</i> |
| Microsoft Certified: DevOps Engineer Expert | <i>Jan 2021 - Jan 2026</i> |
| Microsoft Certified: Azure Administrator Associate | <i>Jan 2021 - Jan 2026</i> |

VOLUNTEER WORK

- **Space Education Foundation** Remote
Volunteer Mentor 2020 – Present
 - Mentoring students in space systems engineering. Conducting workshops on satellite operations.