

Intern Connect

AI Engineer

(123) 456-789 | internconnect@gmail.com

Github: www.github.com/internconnect

EDUCATION

University of California, Berkeley – Berkeley, CA

Bachelor of Science in Computer Science

Expected Graduation Date: May 2024

Cummulative GPA: 3.90/4.00

- Relevant coursework: Cloud Infrastructure and Services, Distributed Systems and Networking, Cloud Security and Compliance

SKILLS

- Languages: Python, Go, Java, Bash, YAML
- Tools: AWS CloudFormation, Terraform, Docker, Kubernetes, Jenkins

EXPERIENCES

Cloud Trainee

NexaSolutions Corp. | Sunnyvale, CA | Jan 2023-Mar 2023

- Migrated on-premises applications to Azure, achieving higher availability and reduced costs
- Implemented CI/CD pipelines using Jenkins, automating deployment processes
- Optimized cloud costs by analyzing usage patterns and recommending reserved instances

Research Assistant

UC Berkeley Cloud Lab | Oakland, CA | Sep 2022-Dec 2022

- Conducted research on optimizing container orchestration with Kubernetes
- Developed a serverless application prototype using AWS Lambda and API Gateway
- Presented a workshop on 'Best Practices in Cloud Security' to students and faculty

Cloud Intern

CloudTech Innovations | San Francisco, CA | Jun 2022-Aug 2022

- Assisted in designing a multi-tier cloud architecture on AWS, improving system scalability
- Developed Infrastructure as Code (IaC) scripts using Terraform, automating cloud resource provisioning
- Collaborated with the security team to ensure cloud configurations adhered to best practices

PROJECTS

Hybrid Cloud Management System

- Designed a system to manage resources across AWS and on-premises environments
- Implemented monitoring and alerting using CloudWatch and Grafana

Hybrid Cloud Management System

- Developed a scalable web application using Google Cloud Functions and Firebase
- Integrated third-party APIs to enhance application features and user experience