SKILLS

Google Cloud, Project Management, Data Visualization, Full-stack Development (Go/Python, TypeScript, Angular), Data Pipelines, Testing, Sales Enablement, Google Infrastructure, Code Quality

EXPERIENCE

Google

Strategic Cloud Engineer

May 2021 - Present

- · Currently, Leading the platform that orchestrates and monitors project status for Google Cloud's Global Delivery Center.
- Empowered executives engineered a data visualization dashboard providing key performance indicators (KPIs), resulting in a remarkable 20% increase in cloud delivery efficiency, impacting over 150 managers.
- Transformed Internal Processes successfully spearheaded the development of an internal platform using full-stack Go, TypeScript, and Angular, driving significant improvements in cloud business delivery methodology.
- Enabled Real-time Insights Built a robust data pipeline that processes critical cloud delivery data, unlocking real-time visibility into customer behavior, client work, and staffing operations.
- Championed Code Quality wrote comprehensive unit tests and e2e test suites, achieving a 30% reduction in delay-related bugs and a 50% improvement in overall code quality.
- Drove Sales Success Designed and implemented a platform that empowers the sales team to analyze client datacenter estates, generating automated reports and actionable business insights.
- · Contributed to Google Infrastructure Made valuable contributions to the Angular-based Borg system, a critical component of Google's infrastructure, providing a comprehensive overview of jobs, operational status, zones, logs, and more.
- · Recognized for Excellence Typescript Readability award for consistently maintaining high code quality at Google.

Hewlett Packard Enterprise

Software Engineer

Jan 2021 - Apr 2021

- · Member of Data Science and MLOps Team for Storage Products using MAPR.
- · Worked on Kubernetes and EFK monitoring stack, managing resources, handling security and access to different teams.

HCL Technologies Ltd, Noida

Technical Analyst

Aug 2018 - Dec 2020

- · Worked on multiple projects for client on Azure and Google Cloud Platform.
- Deployed high availability failover cluster for VMware vRealize Orchestrator with mssql cluster.
- Designed and enhanced the VMware Orchestrator workflows with SOAP and REST API integration for Automating Infrastructure. Authored documentation for design and data flow.

PROJECTS

LEAP Gen-AI assist for Sales, Cloud Services

Google

Skills: Go, Angular, Gen-AI, Sales Automation, Sales Forecasting

Skilled in implementing Gen-AI powered sales assistants, automating lead qualification, generating personalized customer interactions, providing AI-driven sales training, optimizing pricing strategies, and streamlining sales forecasting.

Delivery Governance Platform, Cloud Services

Google

Skills: Go. Angular. Data Analysis. Dashboarding

This software helps analyze client data about project deliveries and creates a track record of monthly reporting.

On-Prem to GCP Migration Assessment

Google

Tech: Google Cloud Platform, Python, Dashboard System

Customers provide data center metadata to GCP pre-sales. The platform generates reports, dashboards, recommendations, and a resource planning report to help customers understand their estate and plan their migration to GCP.

EDUCATION

Punjab Engineering College, Chandigarh

Master of Technology

July 2016 - July 2018

"Modeling Product Ratings and Reviews using Latent Factors to provide Recommendations using Amazon reviews data set".

CERTIFICATES

Google Cloud - Professional Cloud Developer