

Erich Sabo

Technical Program Manager | San Francisco, CA

SUMMARY

Experienced Technical Program Manager and Software Engineer with 15 years of expertise in delivering successful cloud migrations, streamlining processes through data-driven analysis, and developing productivity-enhancing tools. Skilled in operations management, strategic leadership, and driving innovation in complex projects.

EXPERIENCE

Operations Lead, AV Behavior at Cruise

Jan 2019 – 2024

Identified and diagnosed Autonomous Vehicle (AV) Behaviors, developed counter-measures for emerging trends in AV failures, and created mitigation program to identify and minimize the impact of fleet disrupting events.

- Performed data-driven analysis of AV behavior to identify and root cause Behavior Trends and Mapping issues impacting fleet. Produced weekly reports to inform executive teams.
- Designed and implemented tools to increase team productivity, including automation of previously human driven deployment of road closure updates to AVs. Improved fleet update efficiency by 75%.
- Pioneered a program to identify and minimize the impact of public and disruptive city events on the deployed fleet. Created repeatable processes for rapid planning and mitigation.
- Partnered with Operations and cross-functional Engineering teams to drive fixes for high impact AV issues by testing hardware faults, reviewing drive data and recent software deployments.
- Created an Event Retrospective Process to document, communicate and lead implementation plans for improvement, ensuring adoption of proposed changes

Software Engineer at Self Employed

Jan 2018 – 2019

Created full stack web applications and static websites for different clients across small and medium size businesses. Collaborated with independent contractors and contributed to open source projects.

Technology Consulting Manager at Accenture

Nov 2007 – 2017

Technology Consulting Manager with a focus on Cloud & Data Center programs. Managed and delivered multiple large-scale, complex, cross-functional cloud readiness and application transformation projects from assessment to execution.

- Lead multiple Data Center and Cloud Migration teams responsible for readiness of 100s of applications and migration of 1000s of servers.
- Managed teams of ~15 Cloud Migration Resources - including Migration Planners and Solutions Architects.
- Assessed current state application architecture and designed optimized future state for migrating on-premise solutions to the cloud, re-architecting applications to harness cloud capabilities and introduce cost savings.
- Developed and managed migration plans, change management process and Integrated IT project plans in collaboration with business, application, program and external vendor teams.
- Defined repeatable methodology, infrastructure architecture, and testing strategies to orchestrate migration of client applications to cloud platforms.

CONTACT

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SKILLS

Agile Project Management

Cloud Services (AWS, GCP)

Account Management

Solutions Architect

Operations Management

JavaScript

Python

React

React Native

Node

MongoDB

PostgreSQL

SQL

HTML

CSS

OOP

CERTIFICATIONS

Project Management Professional (PMP)
PMI, 2024

Professional Scrum Master
Scrum.org, 2023

EDUCATION

University of Pittsburgh
B.S. Computer Engineering
2003 – 2007