

# 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