Vice President, Senior Director, or Director



Joseph Straub Denver, CO

Job Preferences:

Desired job title: Vice President, Senior Director, or Director

Desired occupation: Engineering

> **Director of Software Development** PROJECT ARCHITECT / MANAGER

Full time, Contract, Work from Home Employment type:

Active job seeker Career status:

Available to start: 08/2021

Additional notes: An opportunity where I can build and lead diverse and inclusive program and project

> teams through employee engagement and accountability. Where there's an opportunity to optimize global resources, generate significant cost savings, and promote innovative solutions in complex environments. Where I can bring my broad program management, product development, software engineering, process

improvement, and automation experience.



Education:

University of Montana

Master of Arts (MA), Organizational Communication; Bachelor of Arts (BA),

Interpersonal Communication,

Master

09/1985 - 08/1990 University of Colorado

Communications, Bachelor

Boulder, CO

Focus on organizational communication.



Work Experience:

01/2019 - 12/2021 Vice President - Video Operations

CHARTER COMMUNICATIONS

Led Switched Digital Video, Video on Demand, and Conditional Access Operations teams (7 directors, 10 Managers and 63 engineers), to deliver nationwide 24x7 support. Planned and executed \$60M annual capital and operational expense budget.

- * Deployed Content Distribution Network Assist service to 3M+ customers, expanding video library 4x and increasing usage 40%+.
- * Drove architecture and software development deployment efforts for Dynamic advertising video platforms, enabling \$1B+ in annual revenue.
- * Optimized digital video bandwidth to provide additional DOCSIS 3.0 and 3.1 spectrum in 50+ markets, delivering 10g broadband speeds.
- * Implemented diverse and inclusive hiring practices, increasing diverse leaders 300% and diversity amongst individual contributors across teams 100%.
- * Saved \$10M+ annually by securing favorable enterprise license and support agreements.
- * Spearheaded automation initiative, using Run Deck to decrease manual channel launch processing time from 12+ hours to 10 minutes (7x reduction).

01/2007 - 12/2018

Senior Director - Product Development Engineering

COMCAST

Director

Guided architecture, software development, quality, and test teams (14 Managers, 41 engineers) supporting advanced advertising and VOD content ingest.

- * Reduced VOD storage and bandwidth requirements by leveraging QAM and IP video bit rate optimization, cutting costs by \$10M+ annually.
- * Expanded diverse and inclusive talent outreach through Galvanize, Turin, Skills Distillery, and University of Denver web immersive and boot camp programs.
- * Defined and built new software features to support multi-tenant solutions for VOD, launching multiple syndication partners, and generating \$1B+ in new revenue.

 As Director, Video On demand:

Headed 55-member team (15 managers, 40 engineers) in VOD operations. Orchestrated operational improvements and efficiency gains for national support team.

- * Transformed legacy content delivery, transcode, and storage-to-cloud delivery, saving \$10M+ in storage costs.
- * Collapsed 45 independent workflows into single system, decreasing cost by \$10's of millions annually.
- * Coached and developed individual contributors and leaders, resulting in promotions and advancement.
- * Engaged multiple community groups through volunteer and diverse hiring outreach programs.

Language Skills:	
n/a:	English
★ Skills:	
n/a:	Cloud, transcode, Scrum