

SUMMARY

With over a decade of experience in leading software development teams, I am adept at fostering technical growth and delivering exceptional custom software solutions. My strategic management skills and deep understanding of diverse technologies such as C#, .NET, and React, combined with a track record of increasing productivity and client satisfaction, make me a prime candidate for the Software Engineering Manager role.

EXPERIENCE

Senior Software Engineering Manager

TechSolve Inc

- 06/2019 - PresentSan Diego, CA
- Directed a team of 20 engineers in the development of scalable applications, resulting in a 25% increase in department productivity.
 - Implemented Agile methodologies which decreased time to market by 30% and improved cross-functional team collaboration.
 - Oversaw the successful launch of 5 major client projects, leading to a total revenue increase of \$3M for the fiscal year.
 - Mentored junior engineers and established a knowledge sharing program that enhanced the team's technical skills by 40%.
 - Introduced code review practices that improved code quality and decreased bug rates by 15%.
 - Managed HR functions such as performance reviews and conflict resolution, leading to a 90% employee retention rate.

Software Development Team Lead

Innovative Solutions Ltd

- 03/2016 - 05/2019Irvine, CA
- Led a team of 10 developers to build high-performance software systems, enhancing the client experience and satisfaction rates.
 - Spearheaded a continuous integration/continuous deployment (CI/CD) initiative, reducing deployment times by 20%.
 - Delivered a critical data integration project which automated data processes, saving the company over 200 man-hours per year.
 - Provided strategic direction on technology choices, resulting in optimized performance and up to 10% cost savings.
 - Facilitated weekly meetings to align team goals with client expectations, increasing on-time project delivery by 35%.

Software Engineer III

CodeCrafters

- 08/2011 - 02/2016San Diego, CA
- Developed and maintained high-traffic web applications, contributing to a 20% improvement in system reliability.
 - Collaborated with cross-functional teams to gather requirements and translate them into technical solutions.
 - Automated repetitive tasks using scripts, saving the team approximately 100 man-hours annually.
 - Contributed to the improvement of our continuous integration pipeline, which enhanced code delivery speed by 25%.

EDUCATION

Master of Science in Computer Science

University of California, Berkeley

01/2009 - 01/2011Berkeley, CA

Bachelor of Science in Software Engineering

San Diego State University

01/2005 - 01/2009San Diego, CA

PROJECTS

Open Source Contribution - Data Parser Library

Created a lightweight data parsing library designed to simplify data import/export operations for JSON, XML, and CSV formats. See my work: github.com/josephwhite/DataParserLib

Open Source Contribution - Task Automation Tool

Contributed to the development of a task automation tool that streamlines workflow for software development processes. Check the repository: github.com/josephwhite/AutoTasker

KEY ACHIEVEMENTS

- Streamlined Deployment Pipelines

Architected a new deployment pipeline which reduced deployment times by 20%, increasing team efficiency.
- Major Client Project Launch Success

Led the successful execution and launch of a \$1.5M project for a high-profile client, meeting all deliverables ahead of schedule.
- Employee Retention Champion

Implemented a series of team-building activities and HR strategies that contributed to a 90% employee retention rate.
- Cost-Saving Initiatives

Initiated tech stack optimizations that resulted in cost savings of up to 10%, boosting the company's profitability.

SKILLS

C#	.NET	SQL Server	Azure
React	JavaScript		

LANGUAGES

English
Native



Spanish
Advanced

