Ashwin Murali

Abu Dhabi Emirate, United Arab Emirates

ashwin.murali@gmail.com

+971505659644

linkedin.com/in/ashwinmurali

Summary

Extensive track record leading DevOps and Engineering teams across Software architecture, build, release, and digital transformation programs with increasing responsibility and leadership in successive positions.

Strong focus on emerging technologies.

My most recent roles have been in the development and commercialization of orchestration, VM, and SaaS platform capabilities for startup companies - Director of Infra at Zoomcar, VP SysOps at Fybr, and Release Manager at Freshdesk.

Startup experience complements Big 4 consulting, Fortune 500, and mid-market services business experience.

Author/presenter – emerging technology, Internet of Things, SysOps process definition, and the relationship between SysOps and commercialization.

Experience

Director Of Engineering

CoLearn

Sep 2021 - Present (1 year 5 months)

Lead, manage and mentor the engineering team for Top of the Funnel Product - our AI based Homework assistant - Tanya. Ensure timely delivery and a steady flow of features, experiments, and feedback loops for Tanya's evolution from supporting Mathematics to adding Physics, Chemistry, and English.

As head of infrastructure, responsible for the reliability, performance, and uptime of all systems and infrastructure at CoLearn. Maintained a 100% uptime across all systems for over 1.5 years now.

DevOps / Infra Engineer

Self-employed

Jan 2020 - Aug 2021 (1 year 8 months)

Helped multiple customers with cloud migration and infrastructure activities. Focused on Cost optimization on cloud spends while helping deliver more value faster.

Worked as Engineering Manager for the Monetization initiatives at a hyper-growth startup helping deliver a fully featured payments system for accepting subscription-based payments, running experiments and feedback loops to iterate and refine the product.

Increase customer base by building systems for lead capture and follow-up by the sales team.

Constantly ensure employee motivation and growth.

📍 DevOps

Verloop.io Apr 2020 - Jan 2021 (10 months)

Associate Director of DevOps

Zoomcar

May 2018 - Nov 2019 (1 year 7 months) Heading the DevOps and Infrastructure team at Zoomcar.

SysOps

Fybr®

Jul 2016 - May 2018 (1 year 11 months)

Responsible for data center operations (AWS), pipeline automation, systems management, scaling, infrastructure support and services for this end-to-end, full-stack, IoT solutions company. Led team of 12-15 building, and managing the operations capability for Fybr's India operations before being asked to take over full managerial responsibility for the India Office.

💈 Release Manager

Freshworks

Sep 2014 - Mar 2016 (1 year 7 months)

Sole responsibility for software staging and release during the largest period of growth of one of India's most successful SaaS companies. Led team(s) managing deployments on staging environment; handled database migrations for Rails on both Staging and Production

environments; assisted team members on infrastructure allocation and specs required for testing and QA; tracked code quality using Jenkins + Rspec; collated metrics and internal reports from builds; handled the Github account in terms of granting and revoking access - creating new; managed repositories and weekly production branch merges as well as weekly releases - error triaging and bug tests during deployment. Pipelining list of fixes and scheduling them for testing accordingly.

> Tech Lead

Accenture

Nov 2012 - Sep 2014 (1 year 11 months)

Led customer engagements: to define infrastructure sizing and requirements; software installation, deployment, upgrade process management; data center setup, configuration, tuning and management. Automated deployment processes and used internal tool to reduce build and release cycle form 3.5 hours to 45 minutes. Responsible for VMWare VCenter operations in local data center as well as Build, release, and local deployments of four product lines. Responsible for team development and training.

Technology Lead

Infosys Apr 2012 - Oct 2012 (7 months) Setup an automated Testing pipeline using Phantom JS to check and verify application code for Accessibility and W3C compliance. Introduced automation tests to ensure code verification does not cause delivery timeline impact.

VERTU Build Manager

Vertu

Nov 2010 - Apr 2012 (1 year 6 months)

Handle Configuration Management, Build and release for large volume code base and support multi-site teams.

Senior Software Engineer

Symphony Teleca

Nov 2008 - Apr 2012 (3 years 6 months)

Participated in engineering projects for multiple products and for Vertu and Nokia. Sole build engineer for Vertu build chain. Led entire build and release process for Nokia build farm and managed systems that delivered build and test software for factories and end users (using Nokia Software Update and Firmware Over The Air Updates).

Senior Engineer - Software

Sasken Technologies Limited Sep 2006 - Nov 2008 (2 years 3 months) Symbian Software / platform Integration and testing on Symbian for Multiple OEMs.

Software Engineer

Tech Mahindra Jun 2005 - Aug 2006 (1 year 3 months) Symbian Training, Proof of concept appilcations, and a couple of Major projects for top clients like Nokia, Motorola and Sony Ericsson on S60 and UIQ platforms.

Education

🚔 Anna University Chennai

Bachelor's degree, Computer Science 2001 - 2005



🧏 Anna University

B.E., Computer Science and Engineering 2001 - 2005

Chettinad Vidyashram

High School, Computer Science 1992 - 1999

ANNA UNIVERSITY - India

Bachelor of Engineering - BE, Computer Science Aug 2001 - May 2005

Skills

GitHub • Python (Programming Language) • Amazon ECS • Amazon Web Services (AWS) • Cloud Computing • Build Automation • Ant • Configuration Management • CM Synergy • Perforce