

# Suman Jayapathi

## Team Lead - Engineering at Xero

### Contact

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[oddysee.github.io/resume](https://oddysee.github.io/resume)

### About

I am a Team Lead/Engineering Manager with 10+ years experience across Fintech, energy and consulting. I've worked with iOS, .NET, Kubernetes and AWS and I now enjoy systems thinking and coaching people.

I am an active proponent of using automation to reduce toil for my fellow engineers, with a soft spot for standardised tooling and CI/CD. I love working with cross-disciplinary teams to create and deliver outcome-oriented roadmaps for mobile and web products.

My personal project is about self-hosting open source apps on a kubernetes cluster on my homelab using GitOps.

### Profiles

#### LinkedIn

[suman-jayapathi](#)

#### Github

[oddysee](#)

### Work

#### Xero

Jan 2018 – Present

##### Team Lead - Engineering

[www.xero.com](https://www.xero.com)

People leadership was new to me, so I worked on it by being a process wonk and relying on data.

#### Highlights

- Introduced an engineering capability matrix so that engineers had the right skillsets to deliver on the mobile roadmap.
- Hired and grew 3 product teams; streamlined the hiring process and learnt how to manage vendors for contracting.
- Established quality and delivery practices for engineers based on Accelerate principles and DORA metrics.
- Represented engineering on strategy roll-out, driving the design and deployment of a prioritisation framework across 6 teams.

## Xero

Jan 2016 – Dec 2017

Senior iOS Engineer

[www.xero.com](http://www.xero.com)

As one of the more experienced engineers, I brought technical leadership and customer-focus to a newly established mobile team.

### Highlights

- Mentored mobile engineers through the migration of a large codebase from Objective C to Swift 2.
- Created a containerised tool for path-to-production compliance that was adopted across the organisation.
- Led a Python community of practice to spread awareness and encourage adoption of Python at Xero

## CitiPower and Powercor

Mar 2014 – Dec 2015

Lead Engineer - Mobile and API

[www.powercor.com.au](http://www.powercor.com.au)

### Highlights

- Built an augmented reality app using geo-spatial data to overlay overhead and underground cabling specs for field crew
- Developed an OH&S app using iBeacon (iOS) technology, which was recognised for championing a core cultural value of the organisation.

## Liberty Financial Pty Ltd

Mar 2008 – Feb 2014

Full Stack Mobile Engineer

[www.liberty.com.au](http://www.liberty.com.au)

Liberty is a low-doc lender that pioneered mobile apps for brokers to evaluate and submit mortgage applications.

### Highlights

- Foundatory member of iOS development at Liberty, which resulted in Liberty's nomination for Best Innovator at Australian Lending Awards in 2013.
- Set up continuous integration for iOS development.

## DWS

Jan 2006 – Feb 2008

.NET Consultant

[www.dws.com.au](http://www.dws.com.au)

## Tech Mahindra (formerly Mahindra Satyam)

Jan 2005 – Jan 2006

Software Developer

[www.techmahindra.com](http://www.techmahindra.com)

## Volunteer

## Waverley Raiders Basketball Club

Jul 2022 – Present

Team Manager - Boys U12 team 2

[www.waverleyraiders.com.au](http://www.waverleyraiders.com.au)

Basketball team in the Melbourne East Basketball Association league.

## Highlights

- Team made it to the Grand Finals of the Winter Season 2022

## Mount View Primary School

Dec 2022 – Present

BikeEd instructor

[mountviewps.vic.edu.au](http://mountviewps.vic.edu.au)

Teaching 9-10 year old students about safety and health through cycling.

## Highlights

- Coached year 4 students through a 50km cycling expedition.

## Education

## RMIT University

Mar 2003 – Dec 2004

Information Technology

[www.rmit.edu.au](http://www.rmit.edu.au)

Master of Science - MS

## National Institute of Technology

Jun 1998 – Apr  
2002

Jamshedpur

Computer Science

[www.nitjsr.ac.in](http://www.nitjsr.ac.in)

Bachelor of Engineering - BE

## Projects

## Okoo

Aug 2016 – Aug 2017

Lead iOS Engineer, Designer at Okoo Pty Ltd

A childcare management application that provided childcare centre managers and on-call workers with a mobile and user-friendly way to manage their rosters.

## Highlights

- Experimented with and adopted Fastlane to simplify CI

## SuperSportVideos

Jun 2013 – Aug 2014

Developer

Online store for marathon runners to get their personalised video snippets of completing the marathon

## Highlights

- Automated creation of AWS EC2 instances to run ffmpeg in parallel for video processing.
- Python services to publish products to Shopify

## Skills

Technical Leadership

People Management

Project Delivery

Operational Risk  
Management

**Stakeholder  
Management**

**Agile Coaching**

**Product Management**

**iOS development**

**.NET**

**Continuous Integration  
and Continuous Delivery  
(CI/CD)**

**User Experience**

**Languages**

**English**  
Native Speaker

**Interests**

**Cycling**  
Commuting Maintenance

**Basketball**  
NBA Coaching