

PRASANTH JANARDHANAN

Product Development Specialist

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Summary

15+ years of hands-on software product development experience. Certified Professional Scrum Product Owner. Hands-on full stack coding experience - Go (golang), Typescript, React. Experience working with customers gathering user stories, planning product roadmaps, and delivering value following agile methods.

FUNCTIONAL EXPERTISE

- Agile and Scrum
- User story mapping
- MVP and Product Roadmap Planning
- Continuous user feedback analysis
- Coding: Go, Typescript, React
- Devops: Kubernetes, Terraform, AWS

WORK EXPERIENCE

Simfatic Solutions,

simfatic.com

March 2009 – till date

Develops Software products for Process automation and workflow management

Senior Technical Manager

- Helped develop a work management product for a telecom tower construction company that included live streaming from multiple work sites.
- Worked with Software teams to implement user stories delivering the best value to the target customers
- Managed integrating a smart support system right into the product that eventually helped reduce on-field errors users face.

Electronics For Imaging, Inc,

<https://www.efi.com>

April 2004 – January 2009

Electronics for Imaging (Nasdaq: EFII) builds software products for large scale printing and publishing businesses.

Associate Architect

- Successfully designed and implemented a method to process very large PDF or PS files with more than 4GB in size with limited memory usage
- Worked with different product teams and external vendors to plan, design and implement an integration platform using an industry standard known as JDF ([cip4.org](https://www.cip4.org)). This integrated more than 4 separate information systems in different platforms as well as embedded systems and devices all working together in an automated manner.
- Worked on porting a Windows only desktop product to linux and mac

- Started a refactoring initiative of an older codebase adding unit tests, bringing in platform portability, better maintenance benefits.

LG Software India

[<http://www.lgsoftindia.com/>]

October 2002 – April 2004

The software development division of LG

System Analyst

Working on Software products - embedded as well as tools for the electrical/electronic equipments

- Implemented a video player for the MMS clients in LG's feature phones.
- Lead the development of a product for estimating the load of HVAC (Air conditioning for large buildings) and generating quotations.

EDUCATION

Bachelor's Degree in Computer Science

1994-1998, Mahatma Gandhi University, Kottayam India.

Professional Scrum Product Owner,
Scrum.org, 2022



OPEN SOURCE PROJECTS

Open source projects that I maintain
qUP

<https://github.com/prasanthmj/qup>

qUP is a background task processor with persistence support written in Go. It uses BadgerDb for persistence.

Chimes

<https://github.com/prasanthmj/chimes>

A JWT authentication library in TypeScript

OneCluster

<https://github.com/prasanthmj/onecluster>

A Terraform/Ansible project to build Kubernetes infrastructure on Hetzner cloud

LANGUAGES

- English, Fluent