



# Praful Koppalkar

## Software Engineer

I am a solution-focused Software Developer with two years of experience in web-based applications. Experienced in working with teams to produce impactful, leading-edge web applications that engage customers and deliver business results. Goal-oriented developer bringing strong commitment to collaboration and solutions- oriented problem-solving. Ready to help team achieve company goals.

## Contact

### Phone

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### Email

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### Address

Bengaluru, India

## Education

2017 -2021

**COMPUTER SCIENCE** CGPA : 9.25

Vidyavardhaka college of engineering

2015 - 2017

**SCIENCE - PCMB** Percentage : 86%

Deeksha Integrated PU College

## Competencies

- Problem solving
- Functional Programming
- Design Thinking
- Performance Optimization
- Semantic | Release Management
- Leadership
- Strong Communication

## Personal Interests

- Cricket
- Travel Filmography
- Crypto / Stock market

## Achievements

**Performance** : Enhanced user experience by 90% for RA coders and Auditors.

**Sports** : 1 in 15 of district level Mysuru Cricket team.

## Language

- English
- Hindi
- Kannada

## Expertise

JavaScript

React.js

Python

ReScript

SQL

UI / UX

HTML

CSS

Tailwind

TypeScript

Recoil / Redux

## Experience

### 2022 - Present

JUSPAY | Bengaluru

#### Software Developer | Product Engineer

- Effectively **leading the web SDK team** in spearheading the development of a globally expandable open-source payment SDK. **Collaborated** on crafting a merchant customizable, **regression testing** system within merchant- prescribed timeframes.
- Increased payment success rates by **optimizing loading speed** from **~5-8s** to **~1-5ms** in slow network and **reducing its size**. Coordinated with other engineers to evaluate and improve software and hardware interfaces.
- Effectively lead the team in making the current repository **Open source** and successfully **mitigated** the challenges and issues which the team faced during the process. Significantly enhanced the **development and release management** setup.
- Collaborating with Dashboard team to build and develop high scalable **B2B/B2C dashboard** applications.

### 2021 - 2022

NewWave Technologies | Remote

#### Jr. Full Stack Engineer

- Effectively developed full-stack tasks, by collaborating with others ensuring products **met the requirements and deadlines**.
- Demonstrated expertise in writing clear, **reusable code** for optimal collaboration with peers.
- Achieved a **90% enhancement** in **user experience** by reducing a specific process from 10-12 clicks to just two.

### Web Development Intern

- Designed & curated a website of my professional journey, web development skills, personal interests and accomplishments. [Live demo](#) [\[Github\]](#)

## Projects

**Sentry Rescript Library** : This library provides comprehensive bindings for integrating ReScript with **Sentry**. [Npm](#) [\[Github\]](#)

**Netflix Clone** : A responsive React app housing a UI mirror of Netflix—a replica showcasing the familiar visual layout and style of the streaming giant's interface. [Live demo](#) [\[Github\]](#)

**MIT Scratch App Clone** : A responsive React app developed to provide platform to perform actions on multiple sprites simultaneously using React.js. [Live demo](#) [\[Github\]](#)

## Links

**Github** <https://github.com/prafulkoppalkar>

**LinkedIn** <https://www.linkedin.com/in/praful-koppalkar-a56792191/>

**Website** <https://prafulkoppalkar.netlify.app/>