

Prathamesh Sahasrabhojane

Email : ssahasrabhojane@gmail.com

LinkedIn : prathamesh-sahasrabhojane

Mobile : +91-7588826076

Github : @TheShubham99

EXPERIENCE

- **Senior Software Engineer** March 2022 - Present
Simpl
 - Led initiatives as part of the growth pod, unlocking over **INR 50 Crore** per month in Total Payment Volume (TPV) by facilitating seamless integration for XL-sized merchants.
 - Architected and built a high-performing asynchronous bulk action processor using **Asynq** and **Golang**, ensuring **0 failure incidents**, and efficiently processed refunds totaling over **INR 10 Crore**.
 - Led optimization efforts for Simpl's merchant dashboard, resulting in a remarkable **300%** increase in engagement.
 - Managed a robust report processing service in **Go** that processes monthly orders totaling **INR 550 Crore**.
 - **Tech Stack:** Golang, Ruby on Rails, Sidekiq, Asynq, Kafka, AWS, Docker, Postgresql, Redis, Svelte, Node.js.
- **Software Engineer** April 2021 - March 2022
GigIndia by PhonePe
 - Optimized user onboarding flow for **1 million** users as a **Full Stack** Engineer.
 - Enhanced user onboarding, acquiring **200,000** users in 45 days, resulting in a **357%** increase in total users.
 - Developed a notification system from scratch, sending **2 million** notifications monthly for the entire ecosystem.
 - Implemented automation solutions using **Apscheduler** to enhance freelancer productivity by **28%**.
 - **Tech Stack:** Django, Node.js, Python, JavaScript, AWS, Postgresql, Redis, Next.js, Firebase FCM.
- **Google Summer of Code** May - Aug 2020
Google & The Terasology Foundation
 - Engineered a **Gamified Developer Documentation** using React that helps new contributors to surf **1000+** documentation resources.
 - Automated the deployment workflow with **Github Actions (CI/CD)** and saved **20 hours** of runtime per month.
 - **Tech Stack:** Node.js, MongoDB, ES6, JavaScript, HTML, Scss, React.js, Github Actions, CI/CD.

PROJECTS

- **Hear Me Out (HMO)**
 - Engineered a WebRTC-based platform for real-time emotional support, achieving latency under **200ms**.
 - Architected a serverless app supporting **1000** concurrent video calls.
 - **Tech Stack:** Serverless, React.js, Web Socket, Figma, Nimbella Serverless, OpenWhisk, HTML, CSS.
- **Centralized Electoral Data Interface**
 - Built a centralized application to manage the electoral data of **50000+** citizens for Cantonment Board, Deolali.
 - Added support to **3 Regional Languages** and **Report Generation** and reduced the operation time by **40%**.
 - **Tech Stack:** Node.js, Express.js, React.js, JavaScript, HTML, CSS.

OTHER ACHIEVEMENTS AND RESPONSIBILITIES

- **Winner @ Post-Covid-19 Rehabilitation Hackathon by IEEE.**
- **Presented AR Media Project to the Hon. Vice President of India at AICTE Vishwakarma Awards.**

EDUCATION

- **Savitribai Phule Pune University** May 2021
B.E. in Computer Science CGPA: 8.6

SKILLS

- **Proficient:** Golang, Ruby on Rails, Node.js, Kafka, Postgres, Python, Django, Redis, Sidekiq, Asynq, AWS.
- **Familiar:** GraphQL, MongoDB, Docker, Data Structures, Algorithms, React.js, Svelte, JavaScript, Typescript.