

Preetham Kamidi

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PROGRAMMING SKILLS

- **Languages:** Golang, Java, C#, Python, JavaScript, C++ **Databases:** MongoDB, MySQL, MSSQL, Neo4j, Redis
- **Tools:** Kafka, Git, Docker, Kubernetes, Jenkins **Operating Systems:** Linux, Windows

EXPERIENCE

Noon - The Social Learning Platform

Bengaluru

Product Engineer II

August 2021 - February 2023

- **Noon Plus:** Designed a subscription model for Noon's offerings in collaboration with product team and developed a new Java based microservice to manage subscriptions that led to an **increase in revenue by 45%**.
Tech Stack: **Java, Spring, MySQL, Kafka, Redis.**
- **Kuickpay Integration:** Spearheaded the integration of **Kuickpay** into Noon's supported payment methods, teamed up with operations team for problem identification, lead the technical design and implementation; **reducing manual payment reconciliation to 10%**.
Tech Stack: **Node.js, MySQL.**
- **In-App Purchases:** Implemented both **Apple** and **Google** in-App purchases support for **Saudi Arabia** and **Egypt** in Noon backend, increasing recurring subscriptions by **23%**.
Tech Stack: **Node.js, MySQL.**

Safekids

Remote

Software Development Engineer

February 2021 - June 2021

- **Parental Control Application:** Revamped existing **Next.js** based backend, added authentication and user activity reporting, integrated **Stripe** for payments; handled a **user base of 8K** during pre-alpha release.
Tech Stack: **Node.js, AWS, SQS, S3, MongoDB, Stripe, Reactjs.**

BookMyShow

Bengaluru

Software Development Engineer

August 2019 - February 2021

- **LE Content Management System:** Engineered integration of **Kafka** into BookMyShow's live events CMS, decreasing **TAT for event search and discovery** post publish by **60%**.
Tech Stack: **Golang, Kafka, MongoDB, Redis.**
- **LE Barcode Service:** Coded a barcode generation service in **Golang**, used **Kafka** to communicate with BookMyShow's ticketing system. The system catered close to **1.2L bar codes per event** before **COVID** shutdown live event operations.
Tech Stack: **Golang, MongoDB, Kafka.**
- **LE DIY Service:** Collaborated on an event publishing service written in **Golang** facilitated small event organisers to seamlessly publish events on BookMyShow, about **10K** events published per month using this service.
Tech Stack: **Golang, MongoDB**

Abzooba India

Pune

Software Engineer

July 2017 - July 2019

- **News Recommender:** Coded a news recommendation system including a data ingestion pipeline and Neo4J, transformed articles in **JSON** to a meaningful **graph data model**; awarded the **#1** delivery by the client.
Tech Stack: **Python (Flask + Gunicorn), Kafka, Neo4j, Nginx, Docker, Openshift.**

ACHIEVEMENTS AND AWARDS

- **Google Summer of Code 2016:** Selected among thousands of student applicants worldwide, worked on Intel's now defunct open-source Soletta program to enable context based auto-complete features.
- **Employee of the Month - Abzooba:** Awarded Best Employee of the Month for April 2019 in recognition for dedication to achieving excellent client satisfaction.

PERSONAL PROJECTS

- **Verify Tweet:** A command line tool that verifies if a tweet is real using an image, built using **Python, SciPy and ImageMagick**.
- **Samsaram:** A budget tracking tool that parses supported bank statements, lets the user automatically add transactions to Splitwise. **Python, Splitwise API, React.js**.

EDUCATION

- **Indian Institute of Technology**

Bachelor of Technology in Computer Science and Engineering

Guwahati, Assam

July. 2013 – June. 2017