Preetham Kamidi

Mobile: +91-8011035957

preetham.me

Email: code@preetham.me github.com/preetham linkedin.com/preethamkamidi

Programming Skills

• Languages: Golang, Java, C#, Python, JavaScript, JRuby, C++

• Databases: MySQL, DynamoDB, MongoDB, MSSQL, Neo4j, Redis

• Tools: Kafka, Git, Docker, Kubernetes, Jenkins

• Operating Systems: Linux, Windows, MacOS

EXPERIENCE

VMware India Bengaluru

R&D Engineer Software 3

July 2023 - Present

• CloudHealth: Drove key aspects of CloudHealth's New Experience (NX), the platform's most significant update, by developing authentication, authorisation, and reporting features that helped acquire over 1000 new customers. Tech Stack: Java, Scala, JRuby, MySQL, DynamoDB, Kafka

• Wavefront: Engineered a bulk alert snoozing feature to combat notification fatigue for enterprise customers, improving management efficiency for those handling over 10,000 alerts.

Tech Stack: Java, FoundationDB, Kafka

Noon - The Social Learning Platform

Bengaluru

Product Engineer II

August 2021 - April 2023

• Noon Plus: Delivered a new subscription platform using Java, from business model design to microservice implementation, increasing in revenue by 17%.

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.

BookMyShow Bengaluru

Software Development Engineer

August 2019 - February 2021

• ListYourShow: Collaborated on an event publishing service written in Golang facilitated small event organisers to seamlessly publish events on BookMyShow, about 200K events published using this service.

Tech Stack: Golang, MongoDB

• 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.

• 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.

Abzooba India Pune

Software Engineer

July 2017 - July 2019

• **Xpresso.ai**: Developed and launched Xpresso.ai, an AI/ML platform that simplifies and accelerates complex AI development for enterprises on any cloud. Enabled rapid model building for Data Scientists through an intuitive interface and automated MLOps.

Tech Stack: Python, Docker, Kubernetes, TensorFlow.

Achievements and Awards

- Google Summer of Code 2016: Developed the context-aware auto-complete feature for Intel's Soletta project (200+ stars) during Google Summer of Code 2016.
- 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