

# Preetham Kamidi

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## EDUCATION

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- Indian Institute of Technology**

*Bachelor of Technology in Computer Science and Engineering*

Guwahati, Assam

*July. 2013 – June. 2017*

## PUBLICATIONS

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- Pragati: Mobile VR platform to train and educate rural health workers**

## CERTIFICATIONS

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- Google Cloud Professional Cloud Architect**
- Mathematical Thinking in Computer Science**
- Introduction to Game Development**

## EXPERIENCE

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### VMware India

*R&D Engineer Software 3*

Bengaluru

*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

*Product Engineer II*

Bengaluru

*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

*Software Development Engineer*

Bengaluru

*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

Software Engineer

Pune

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.**

## PROGRAMMING SKILLS

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

## ACHIEVEMENTS AND AWARDS

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- **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

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- **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.**