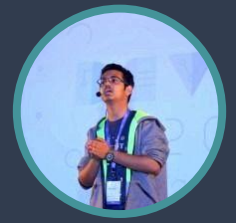# Nimish Bongale

## Software Engineer @ JP Morgan Chase & Co.

A working professional with a well-cultivated knowledge of web development, cross-platform app development, optimization algorithms, and data structures. Seeking to gain hands-on experience in software development and content creation through full-time roles.

✉ nimishnb98@gmail.com

📍 Bangalore, India

in linkedin.com/in/nimish-bongale

Q quora.com/profile/Nimish-Bongale

📱 +919611000411

🖱 nimishbongale.github.io

🐦 twitter.com/BongaleNimish

github.com/nimishbongale

## EDUCATION

**Bachelors of Engineering - Information Science**
Ramaiah Institute of Technology
*04/2017 - 04/2021*                                              *CGPA - 9.55*

## PROJECTS

DocAid
- A **complete healthcare ecosystem** driven by the idea of simplifying the process of **registration and prescription generation**. Single-handedly produced, integrated & handled the **mobile application for the patient and the doctor**.

LostAndFoundry
- Developed a **Neo4j + Express + Bootstrap + NodeJS** web application which was deployed to IBM Cloud services using CloudFoundry. The website aims to **apply technology for rescue operations** during a natural disaster.

JanDhan 2.0
- Delivered an **optimised .apk** file with major **UI/UX, performance and size improvements** over JanDhan 1.0 in less than a week's time.

## WORK EXPERIENCE

**Software Engineer I**
JP Morgan Chase & Co.
*03/2021 - Present*

- Working on the development & release of a **new revamped productivity tool** impacting over **350,000+** users using a micro-frontend architecture. Owned **the adoption** of the platform across several teams with **supporting documentation**.
- Lauded with "**Software Engineer of the Quarter**" award for "**Excellence in Delivery**" for communication & prompt issue resolvement. **Automated builds** reducing time by a **factor of 40%**.

**Freelance Technical Writer**
Digital Ocean
*04/2022 - Present*

- **Writing & publishing technical articles** and tutorials under the "**Write for DOnations**" program for non-profits.
- Supporting **diversity & inclusion** through Open Sourcing Mental Illness, Out In Tech , Techbridge Girls , Society of Women Engineers.

**Project Maintainer**
Creative Commons Open Source
*07/2020 - 12/2020*

- Under **Google Season of Docs 2020,** penned out a layman how-to guide to use the CC Vocabulary UI components. Designed and developed a **unified site leading to an integrated documentation** for each for Vocabulary, Vue-Vocabulary and Fonts.

## SKILLS

ReactJS   Java   Typescript   OAuth   Python

C++   Flask   NodeJS   Technical Documentation

Automation   REST   System Design

Competitive Programming   Build Tooling   Open Source

## ACHIEVEMENTS

Won 1st Place at JPMC SEPathon 2021

Won 2nd Place at Smart Aurangabad Hackathon 2020

Won 3rd Place at Manipal Techtatva Hackathon 2019

Won 1st Place at IBM Call for Code Hackathon 2018

Won 1st Place at Google I/O Extended Event 2018

Winner at RIT Annual Sports Chess Competition 2018,19, 20

## PUBLICATIONS

Spider Monkey Optimisation Algorithm - Springer ⧉
*Published a book chapter for their volume "Nature Inspired Computing for Data Science" under the series "Machine Learning for Intelligent Decision Systems". Submitted to indexing in EI-Compendex, SCOPUS, Google Scholar and Springerlink.*

## CERTIFICATIONS & VOLUNTEERING

Developer Student Clubs Core Team Member (DSC-RIT) ⧉

Google Devfest 2019 Volunteer + Website Creation ⧉

Founder at Numera, The Logic & Reasoning Club of RIT ⧉

Google Cloud Bangalore Team Member (GCDC) ⧉

Mentor & Judge at HackMIT ⧉

Full ReactJS + React Native Development Course

350+ LeetCode challenges, monthly rounds

## LANGUAGES

English, Marathi
*Native or Bilingual Proficiency*

Hindi, Kannada
*Professional Working Proficiency*