



Rajan Dinesh Gaul

Web and Android App Developer, Deep Learning Enthusiast

✉ rajan.gaul@gmail.com

📍 Mumbai, Maharashtra.

in [in/rajangaul/](#)

🌐 [/mahanvyakti](#)

🌐 [rajangaul.com](#)

SKILLS

LANGUAGES

- Go
- Java
- Python
- JavaScript
- C

APP DEVELOPMENT

- Android
- Flutter

WEB DEVELOPMENT

- Node.js
- Express.js
- React.js
- Flask

OTHER

- Cassandra
- MySQL
- MongoDB
- Kafka
- Redis
- Jenkins

LANGUAGES

- English
- Hindi
- Marathi
- Sanskrit

INTERESTS

- Photography
- Reading
- Bicycling
- Contributing on Social Forums

ACHIEVEMENTS

- High School Scholarship Holder - **State Rank 4**
- Qualified for **NTSE** Round-II (Std. X)
- Rank 3 in departmental science quiz

EDUCATION

K. J. Somaiya College of Engineering (KJSCE), Mumbai

B. Tech. in **Computer Engineering** | Overall **CGPA : 9.23** | 08/2018 - 07/2022

Sir Parshurambhau College, Pune

HSC | **85.08 %** | 07/2016 - 03/2018

Bal Vidyamandir Highschool, Parbhani

SSC | **97.00 %** | 06/2010 - 03/2016

WORK EXPERIENCE

Software Engineer - I

📍 **Connectwise** (Since Aug 2022)

- Working on RMM product with microservices-based architecture

Go | Cassandra | Kafka | Redis | Jenkins

Flutter App Development Intern

📍 **Digiliyo Technologies** (Apr-May '21)

- Integrated **RazorPay Payment Gateway** for payment.
- Created **digital wallet** with facilities to send/receive money from other users.
- Integrated **third-party API** for **mobile** and **DTH recharge**.

Flutter | RazaorPay | Firebase

Deep Learning & App Development Intern

📍 **KJSCE** (Jul-Aug '20)

- Trained a Deep Learning **ResNet-50** model to predict crop disease. The model resulted in **80% accuracy**.
- Developed a Flutter app and **integrated the model** into the app to provide offline functionality.

Flutter | Tensorflow | Flask | Firebase

PROJECTS

Daybook : The Daily Journal 📄

Flutter | Firebase

- Developed a journal and mood & habit tracker app using **Flutter** and firebase.

Doubt Solver 📄

Java | Firebase

- An **Android** app for First Year engineering students of KJSCE.
- Incorporated **Firebase** to manage the backend and revamped the UI.

Attendance Tracker 📄

Flutter | Firebase | Heroku | Flask

- An **Android** app in **Flutter** that recognizes faces of students and displays the roll numbers of present students.
- The app fetches data from the DL model from Flask server hosted on Heroku.

Public Grievances Management System 📄

Flutter | Firebase | Next.js

- A platform for citizens of Mumbai to raise complaints about basic necessities to the BMC.
- Developed mobile app using **Flutter** for the citizens and web dashboard for BMC admin using **Flask**.