

JAY MISTRY

📍 Mumbai, India

EXPERIENCE

Rising Youth Foundation

Android Developer Intern

📅 Jan 2021 – March 2021 📍 Work From Home

- Redesigned application UI.
- Worked with SQLite backend.
- Worked with **Firestore**, **Room**, **Jetpack Compose**.

TACCI Widyaaarjan LLP

Web Developer Intern

📅 June 2019 – July 2019 📍 Mumbai, India

- Designed a **dynamic website** for the company to host their courses and internships for students.
- Technologies used **HTML**, **CSS**, **Javascript**, **Bootstrap**.

PROJECTS

COVID-19 Tracker

- An android app made using **Kotlin** to track spread of virus in different states of India. **Recycler View** is used to display the states and **Retrofit2 Library** is used to get the data from API and **Coroutines** are used for API calls and parsing it.

News Now

- An android app made using **Kotlin** to get latest news to the user. **Recycler View** is used to display the news and **Volley Library** gets news by parsing JSON News API and **Glide Library** to add image.

Note It

- An android app in **Kotlin**, which helps the user to note the things they want to remember to do. It implements **Android Architecture Components** such as **Room** and **DAO**, **Repository**, **ViewModel** and **LiveData**.

Stock Price Predictor

- Predicts the future price of the stock, using **Machine Learning Linear Regression Algorithm** by getting data about stock price from yahoo finance.

Certificate Generator

- Generates e-Certificates and mails them to participants. Uses **PIL ImageDraw** library of **Python** to write the name of student on the certificate. **MIME** to edit the mailing details and **SMTP** is used to mail the certificate.

TECHNICAL SKILLS

- **Programming Languages:** Java, Python, JavaScript, Kotlin, SQL
- **Web Development:** HTML, CSS, JavaScript
- **Frameworks and Tools:** Pandas, Numpy, Git, Tensorflow
- **Databases:** MongoDB, RoomDB

EDUCATION

B.E Electronics & Telecommunications - 9.0 CGPA

KJ Somaiya Institute of Engineering & Information Technology

📅 July 2017 – Currently

Higher Secondary - 76%

Shri T.P Bhatia College of Science

📅 2015 – 2017

Secondary - 91%

Dr. S. Radhakrishnan Vidhyalaya

📅 2015

ACTIVITIES

- Working under college professor on a project to help farmers by predicting crop yield through satellite images and Machine Learning Algorithm.
- Worked in Admission Task Force of college.
- Member of You First NGO.

LINKS

- @ jaynmistry21@gmail.com
- ☎ 9819601456
- in LinkedIn
- GitHub
- Portfolio