


Jay Mistry

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EDUCATION

KJ Somaiya Institute of Engineering & Information Technology

B.E Electronics & Telecommunications

July 2017 - June 2021

CGPI: 9.18

Shri T.P Bhatia College of Science

Higher Secondary Education

July 2015- June 2017

76.67%

EXPERIENCE

Rising Youth Foundation

Android Developer Intern

Jan 2021 - March 2021

Work from home

- Designed and implemented screens for quiz application
- Worked with **Firestore**, **Room database** and **Jetpack Compose**

TACCI Widyaarjan 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**.

SKILLS

Languages : Kotlin, Java, Python, SQL

Web Development : HTML, CSS, Javascript

Framework & Tools : Pandas, Numpy, Tensorflow, Git

Databases : Room, MongoDB

PROJECTS

CryptoWatch

- * CryptoWatch helps you track prices of over 1000 cryptocurrencies and get latest news in cryptocurrency space.
- * **Historical data** of 1 day, 7 days, 30 days, 6 months and 1 year can be evaluated using interactive **line chart**.
- * Information like market cap, circulating supply, max supply, price change and volume change within 24hours of all currencies can be observed.
- * Currencies can be added to four different **watchlists** to keep track of invested or interested currencies quickly.

PassMan

- * Password Manager to store and manage passwords for any service in an **encrypted** manner.
- * **MVVM Architecture** is implemented along with **room database** for storing passwords.
- * **Advanced Encryption Standard (AES)** is used for encrypting passwords and **biometric authentication** used for accessing the app.

Mausam

- * Weather app for android to check weather for your location or any other city in the world.
- * **Forecast** of remaining day and **next 7 days** can also be viewed.
- * Uses **OpenWeatherAPI** for getting retrieving weather data using **retrofit library**.
- * Implements **MVVM Architecture** along with **coroutines**.

COVID-19 Tracker

- * Android app in **kotlin** used for tracking virus spread in different states of India.
- * **Recycler View** is used to display the states and **retrofit library** is used for API calls and **coroutines** are used for async functions.