Jay Mistry

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EDUCATION

KJ Somaiya Institute of Engineering & Information Technology   July 2017 - June 2021
B.E Electronics & Telecommunications   **CGPI: 9.18**

Shri T.P Bhatia College of Science   July 2015- June 2017
Higher Secondary Education   **76.67%**

EXPERIENCE

Rising Youth Foundation   Jan 2021 - March 2021
Android Developer Intern   Work from home

- Designed and implemented screens for quiz application
- Worked with **Firebase**, **room database** and **Jetpack Libraries**

TACCI Widyaarjan LLP   June 2019 – July 2019
Web Developer Intern   Mumbai, India

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

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 Encrytion 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 current day and **next 7 days** can also be viewed.
- Uses **OpenWeatherAPI** for getting retriving weather data using **retrofit library**.
- Implements **MVVM Architecture** along with **coroutines**.

SKILLS

Languages : Kotlin, Java, Python, SQL
Framework & Tools : Android SDK, Firebase, Retrofit, Git
Databases : Room, MongoDB