

EDUCATION

- **KJ Somaiya Institute of Engineering & Information Technology** CGPI: 9.17
B.E Electronics & Telecommunications July 2017 - June 2021
- **Shri T.P Bhatia College of Science** 76.67%
Higher Secondary Education July 2015- June 2017

EXPERIENCE

- **Snappy** Mumbai, India
Android Developer Intern Oct 2021- Dec 2021
 - Developed features for online store application Shopgraam.
 - Worked with **firebase** for authentication, sending **notification**, **room database** for local storage and used different **jetpack libraries**.
- **Rising Youth Foundation** Mumbai, India
Android Developer Intern Jan 2021 - March 2021
 - Designed and implemented screens for quiz application
 - Worked with **firebase**, **room database** and used **MVVM architecture** for structuring the project.

PROJECTS

- **CryptoWatch**
 - CryptoWatch helps you track prices of over 1000 cryptocurrencies and latest news in crypto space.
 - **Historical data** of 1, 7, 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.
- **Skanner**
 - Skanner is used to take images and make documents which can be shared as **PDF**.
 - **OpenCV** is used for **edge detetction** of captured image to help with cropping.
 - Image can be converted to **B/W or apply grayscale** and can be rotated.
- **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, SQL
- **Framework & Tools:** Android SDK, Firebase, Room, Retrofit, Git