

Skills

- **Programming Languages:** - Java And Kotlin
- **Android Development:** Android Studio, XM Layouts, Constraint Layouts
- **UI/UX:** - User interface design principles and responsive design, Adobe XD for prototyping
- **Version Control:** - Git and GitHub
- **API Integration:** - RESTful APIs, GraphQL
- **Database:** - SQLite, Firebase, Room
- **Networking:** - Retrofit, Volley

Project

WEATHER APP – Personal Project

- Developed a dynamic Android weather application using Kotlin and Java, providing real-time updates.
- Integrated with OpenWeatherMap API to fetch accurate weather data based on user-selected cities.
- Integrated a user-friendly interface with dynamic backgrounds and animations reflecting current weather condition.
- Demonstrated proficiency in API integration, responsive UI design and creative app development with Realtime data handling.

SOCIAL MEDIA INTEGRATION – Virtual Internship

- Implemented Google and Facebook API integration for seamless user authentication and profile retrieval using Google Sign-in and Facebook SDK.
- Efficiently handled user Profiles and fetching details using Graph API for Facebook and GoogleSignInAccount for Google.
- Designed a user-friendly interface with interactive buttons for Google and Facebook login, creating a smooth and visually appealing user experience.
- Utilized GraphQL and Task to perform asynchronous operations, ensuring responsive UI and efficient handling of API responses.
- Integrated Glide library to seamlessly load and display profile picture, optimizing image loader for a better overall user experience.

SCHOOL MANAGEMENT SYSTEM – Overseas Technology

- Developed a school Management System application using Android studio with java,
- Implemented material design components for a visually appealing and consistent UI
- Integrated NavigationView, ActionBarDrawerToggle, and intent for Seamless Navigation, providing an intuitive sidebar menu and smooth transitions between activities.
- Utilized Firebase for Realtime database functionality, enabling efficient backend development with features like user authentication, making the application dynamic and responsive.

Work Experience

OVERSEAS TECHNOLOGIES – Valsad – Gujarat, IN

FEBRUARY 2022 - JANUARY 2023

- Design and develop the application for android platform.
- Coordinate with other team members for cross-functional activities such as designing, adding new features.
- Manage the outside data sources and APIs.
- Find Bugs and reconstruct application performance.
- Work on evaluating and discovering new technologies and features to enhance the development efficiency.

LEARNINGS

Construction of UI, Basics of Android, Different Types of layouts, Implementation of APIs, Critical Thinking, Problem solving techniques, Responsible Designs, Analysis the problem and Debugging errors, understanding software development life cycle.

Education

INFORMATION TECHNOLOGY BUSINESS ANALYSIS –Conestoga College– Kitchener, ON

Excel, SQL, Data Analysis, PowerBI, Tableau, Business process, Project Management, MS Project

BACHELOR OF ENGINEERING IN COMPUTER ENGINEERING – Government Engineering College Rajkot (GTU) – Gujarat, IN

Java, Kotlin, Data structure and Algorithms,XML, Android Development, SDLC.