PRARTHANA DESAI

Frontend Developer

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ABOUT ME

Passionate Frontend Developer dedicated for creating immersive and exceptional web experiences. Eager to merge innovative design with cutting-edge technology, I thrive on the challenge of transforming ideas into visually stunning and user-friendly interfaces. With a fervent commitment to staying up-to-date with industry trends, I'm constantly exploring new tools and techniques to deliver seamless and impactful digital solutions.

EDUCATION

9.03 CGPA **B.Tech.(CSE)**
Devang Patel Institute of Advance Technology and Research, Anand

83% **12th Standard (Sci)**
Baroda High School ONGC, Vadodara

90% **10th Standard**
Baroda High School ONGC, Vadodara

PROJECTS

AR Furniture App

| Android | Firebase | Blender |

- User can able to see how furniture will look in their home and after satisfaction they can buy furniture.
- Roles and Responsibility : Android Development, 3d Modelling and UI designing

3d assistant

| Unity | Blender |

- AR app in which robot will interact with parents and students.
- Roles and Responsibility : 3d Modelling, UI in unity

Notes App

| Android | Firebase |

- User can login to the app and add, delete and edit notes.
- Roles and Responsibility : Android Development

ACHIEVEMENTS

- Institute Rank 65 out of 1147 students on GFG
- 2nd Runner Up in "3D Model Designing Competition" under Creativity and Innovation Club DEPSTAR
- Participated in "Smart India Hackathon 2022" as UI designer.

SKILLS

Web Development : HTML, CSS/SCSS, Angular, Typescript, Javascript, NgRx Store, Server-Sent Events(SSE), RxJS
Android Development: Android Studio, Java, Kotlin(basic)
UI designing : XD, Figma
Database: Firebase, CouchDB

EXPERIENCE

Programmer Analyst Trainee (Angular)
Dosepack India LLP | 12/2022 - Present

- Build SSE connection with server to receive the real time updates in notifications.
- Leveraged the NgRx Store library to implement efficient state management. Integrated Angular Effects to manage side effects like API calls and local storage updates, promoting separation of concerns and code maintainability.
- Used scss nesting to enhance the organization and readability of the styling code, creating a more intuitive structure for styling complex components.
- Engineered a dynamic data synchronization system by establishing a real-time connection between the application and CouchDB, ensuring live updates to frontend interfaces.
- Utilized the Lodash library and the PrimeNG UI component library to enhance the efficiency and user experience of the application.

Android Developer
LoveMySkool | 23/5/22 - 23/6/22

- Migrated project from java to kotlin and reduced lines of code which results in fast loading of application

UI designer
LoveMySkool | (21/9/21-27/9/21)

- Designed various web pages in XD.

Android Developer/ UI designer
LoveMySkool | 06/2021-08/2021

- Designed and write logic of many screens from scratch. Handled API calls from the web server and manipulated them with the Android application.