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Profile Summary / Projects

Technologies: Flutter, Dart, Firebase, Ruby, Rails, Elixir, Phoenix, HTML, CSS, Javascript, REST, JSON, Git(version control).

I am familiar with continuous integration, writing endpoints for the REST API, design patterns, SOLID principles, clean Architecture, and test-driven development, and able to use multiple state management libraries - Bloc, Provider, and MVVM.

1. Marketfeed (June 2022- October 2022)

   This fin-tech company helps users learn about stocks, investments, and how to increase personal wealth.

   - Designation: software developer.
   - Technologies used: Dart, Flutter, Firebase.
   - Worked on front-end stories that involved, Cloud-Firestore and Flutter mobile app.
   - Worked on refactoring the existing solution architecture from MVVM to BLoc to make it more efficient and functional.
   - Worked on
     - setting up Streamchat and adding chat moderation.
     - adding a weekly survey system, according to designs.
     - Creating a delete account button in the app.
     - Other miscellaneous UI changes throughout the app.

2. CodeSplash (CostumeSelect) (November 2021- May 2022)

   A capsule wardrobe helper app.

   - Designation: software developer.
   - Technologies used: Dart, Flutter, Ruby, Rails, HTML, CSS, Javascript.
   - Worked as part of a 2 person engineering team, Reporting directly to the CTO.
   - Worked on front-end stories which involved creating,
     - a profile screen.
     - home screen.
     - Add to wardrobe screens.
     - CostumeSelect screen.
   - Set up Github actions to autendpointsCostumeSelect apk.

- Worked on writing end-points for the REST API, freezed models, VelocityX.

3. IntemLabs (MENTZA) (December 2020- October 2021)

   This Social media app allows users to go into an audio room and bookmark special moments.

   - Designation: junior software developer.
   - Technologies used: Dart, Flutter, Ruby, Rails, HTML, CSS, Javascript.
   - Worked as part of a 3-person engineering team, Reporting directly to the CTO.
   - Worked on front-end stories which involved creating and refactoring multiple screens like,
     - profile screens(view and edit profile screens)
     - parts of onboarding flow,
     - Home screen,
     - parts of the chat and the feed feature,
     - creating matza screen(scheduling calls) and parts of the call screen,
   - Worked on writing endpoints for the REST API, freezed models, and some widget tests.

4. Arkneo finance (May 2020- October 2020)

   This is a fin-tech company that helps users get loans against mutual funds.

   - Designation: junior software developer.
   - Technologies used: Elixir, Phoenix, Dart, Flutter, HTML, CSS, Javascript.
   - Worked as part of a 2 person engineering team, Reporting directly to the CTO.
   - Worked on vertically sliced full stack stories involving Phoenix server and Flutter mobile app.
   - Worked on the authentication flow and integrating 3rd party APIs,
     - Karvy(to get mutual funds portfolio details).
     - Digio (which integrates with DigiLocker to perform KYC).
     - Razorpay (to provide loan repayment options).

5. Rotten grapes (Servayer) (September 2019- May 2020) Here they built apps according to clients' needs.

   - Designation: Software developer intern.
   - I help build a service system.
   - Technologies used: Ruby, Rails, HTML, CSS, Javascript.
   - Worked as part of a 3-person engineering team, Reporting directly to the CTO.
   - Worked on front-end stories involving Rails server and web app.
   - Worked on creating a simple survey screen and writing tests.

Personal Projects

1. Tictactoe in flutter: https://github.com/micedreams/tic-tac-toe
2. Simple flutter app that does signup and login using Firebase auth: https://github.com/micedreams/authapp
3. Flutter minesweeper: https://github.com/micedreams/minesweeper
4. Flutter Game of Life: https://github.com/micedreams/game__of__life
5. Set up Github actions to autogenerate CV pdf: https://github.com/micedreams/CV
6. Flutter voice-to-text dictionary: https://github.com/micedreams/search_search

Academic Qualification

BE(CSE) , VTU