## Akshatha Sathish

Email: micedreams@gmail.com

Phone: +91 9008401895

## Profile Summary / Projects

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

I am familiar with continious inetgration, design patterns and test driven devlopment.

- 1. Marketfeed (June 2022- October 2022)
  - Technologies used: Dart, Flutter, Firebase.
  - Worked on front-end stories which 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
    - seting up Streamchat and adding chat moderation.
    - adding a weekly servay system. according to designs.
    - adding a delete account button and connected the api end point to it.
    - other miscilanious UI changes through out the app.
- 2. Submitlocal (CostumeSelect) (November 2021- May 2022)
  - 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, Rails server and Flutter mobile app.
  - Worked on
    - profile screen.
    - home screen.
    - Add to wardroab screens.
    - CostumeSelect screen.
    - other miscilanious popups through out the app.
  - Set up Github actions to autogenerate CostumeSelect apk.
  - Worked on writing end points for the REST API, freezed models, VelocityX.
- 3. IntemLabs (MENTZA) (December 2020- October 2021)
  - 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, Rails server and Flutter mobile app.
- · Worked on
  - profile screens(view and edit profile screens)
  - parts of onboarding flow,
  - home screen,
  - parts of the chat and the feed feature,
  - creating mentza screen(scheduling calls) and parts of the call screen,
  - other miscilanious popups through out the app.
- Worked on writing end points for the REST API, freezed models and some widget tests.
- 4. Arkneo finance (May 2020- October 2020)
  - 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 which involved, Phoenix server and Flutter mobile app.
  - Worked on authentication flow.
  - Worked on intigrating 3rd party APIs,
    - Karvy(to get mutual funds portfolio details).
    - Digio (which intigrates with DigiLocker to perform KYC).
    - Razorpay (to provide loan repayment options).
- 5. Rotten grapes (Servayer) (September 2019- May 2020)
  - 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 which involved, Rails server and Rails web app.
  - Worked on creating simple servay screens.
  - Worked on 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\_search\_
- 7. Successfully completed project work on "Home Automation using AI"
  - Technologies used: Alexa skill kit, alexa voice service, alexa device, python.
  - Using an alexa device we sent web request to the alexa voice service,

where we had a skill registered. The using response from amazon, we processed it to toggleswitchs on and off.

## Academic Qualification

 $\mathrm{BE}(\mathrm{CSE})$  ,  $\mathrm{VTU}$