# Akshatha Sathish

Email: aakshasathish@gmail.com

Phone: +91 9008401895

Github: github.com/micedreams

Website: https://micedreams.github.io/#/

#### Skills

Languages & Frameworks - Dart (Expert), Flutter (incl. BLoC, Provider, Clean Architecture & TDD) APIs & Databases - REST, GraphQL, SQLite, Shared Preferences, Firebase Realtime Database Version Control & CI/CD - Git/Bitbucket, Github Actions Project Management - Scrum, Jira Testing - TDD, Unit testing, Widget testing, Integration testing Analytics & Performance Monitoring - Google Analytics, Firebase Crashlytics Other Languages -Ruby, Rails, Elixir, Phoenix, HTML, CSS, Javascript, Kotlin Teamwork & Leadership - Excellent communication, collaboration, and mentoring skills

## Experience

- 1. Fineswap (February 2022- Present)
  - Designation: software developer.
  - Technologies used: Dart, Flutter, Kotlin, Gradle, HTML, CSS(Tailwind).
  - Collaborate with other senior engineers to improve the quality of the Fineswap app.
  - Implemented the new workflows and functionalities on the admin panel and the app.
  - Participated in regular code reviews and provided constructive feedback, contributing to the team's continuous improvement and adherence to best coding practices.
  - Improved the app performance and efficiency by implementing Flutter's native widgets
- 2. Marketfeed (June 2022- October 2022)
  - Designation: software developer.
  - Technologies used: Dart, Flutter, Firebase.
  - Built features to enhance user engagement, facilitate efficient communication, gather valuable user feedback, improve user account management, and deliver an enhanced user experience.
  - Worked on refactoring the existing application architecture from MVVM to BLoc to make it more efficient and functional.
- 3. CodeSplash (CostumeSelect) (November 2021- May 2022)
  - Designation: software developer.
  - Technologies used: Dart, Flutter.

- Made contributions that resulted in improved user experiences, streamlined app navigation, enhanced wardrobe management, and efficient code generation and maintenance, ultimately driving positive business impact for CostumeSelect.
- Implemented crucial functionalities like setting up GitHub actions for auto-generating the APK and distribution using Fastlane, writing REST API and GraphQL endpoints, implementing Freezed models, and utilizing VelocityX.
- 4. IntemLabs (MENTZA) (December 2020 October 2021)
  - Role: Software Developer
  - Technologies Utilized: Dart, Flutter, Ruby on Rails
  - Made contributions that have a tangible business impact by improving
    user engagement through enhanced profile customization, seamless onboarding experiences, optimized chat and feed functionalities, streamlined call scheduling, and overall improved app usability and reliability.
  - Participated in designing and implementing REST API endpoints, using freezed models, and writing automated tests for widgets.
- 5. Rotten grapes (September 2019- October 2020)
  - Designation: software developer.
  - Technologies used: Dart, Flutter, Elixir, Phoenix, HTML, CSS, Javascript.
  - $\bullet\,$  Worked as part of a 2 person engineering team, Reporting directly to the CTO.
  - Made contributions that had a significant business impact by enhancing user security and trust through a robust authentication process, providing seamless access to important financial information via Karvy integration, streamlining the KYC verification process through Digio integration, and offering convenient loan repayment options through Razorpay.
  - Made improvements that ultimately resulted in improved user experiences, increased user engagement, and enhanced overall app functionality, leading to positive business outcomes.

#### **Personal Projects**

- 1. Set up website using Flutter web and Github actions: https://github.com/micedreams/micedreams.github.ic
- 2. Set up Github actions to autogenerate CV pdf: https://github.com/micedreams/CV
- 3. Tictactoe in flutter: https://github.com/micedreams/tic-tac-toe
- 4. Flutter minesweeper: https://github.com/micedreams/minesweeper
- 5. Flutter Game of Life: https://github.com/micedreams/game\_of\_life

## Academic Qualification

BE(CSE), VTU