# 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.
    - 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.io
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. Weather app using futter: https://github.com/micedreams/weather
5. Flutter Game of Life: https://github.com/micedreams/game_of_life

## Academic Qualification

BE(CSE) , VTU