

# VIGNESHAYYANAR

## FLUTTER DEVELOPER

I am a passionate Flutter App Developer with expertise in building cross-platform mobile applications. I specialize in Flutter & Dart for app development and Firebase for backend services like authentication, real-time databases, and storage. Additionally, I have hands-on experience with AWS where I worked on cloud resource management, automation, and scalability.

## WORK EXPERIENCE

### Ignito Corporation - Startup

JULY 2025 – AUGUST 2025

Flutter App Developer Intern

- Developed mobile applications with Flutter and Firebase integration.
- Worked on real-time database, authentication, and UI/UX improvements

### Brainovision Solutions India Pvt. Ltd.

Feb 2025 – Jun 2025

AWS Intern

- Created an AWS Cloud Resource Management System for automation and monitoring.
- Configured EC2, S3, Lambda, and CloudWatch ensuring security and scalability.
- Implemented real-time monitoring, auto-scaling groups, and cost optimization strategies.

## PROJECTS

### Attendance Management System

[Github Repo](#)

Built with Flutter and Firebase, featuring separate logins for students, staff and admins. Supports attendance tracking with color-coded status, automated alerts for low attendance, timetable notifications, staff leave/OD management, and detailed performance reports.

### Harvest Hub

[Github Repo](#)

A Flutter app connected to Firebase where users can post and share extra food or items. Provides real-time updates, location-based availability, and flexible roles (users can act as donors and receivers). Includes secure sign-up/sign-in for seamless access.

### Contact Management App

[Github Repo](#)

Flutter + Firebase application with user authentication, password reset, and OTP verification. Supports full contact management (add, edit, delete), integration, and profile/account management.

## CONTACT

+91 9626855406

[vigneshayyanarm05@gmail.com](mailto:vigneshayyanarm05@gmail.com)

[Github](#)

[Portfolio](#)

[Linkedin](#)

## SKILLS

Development Tools

- VS Code
- Android Studio
- Git
- Figma
- Canva

Frameworks

- Flutter
- Dart

Cloud

- Firebase
- AWS

Design

- UI/UX

## EDUCATION

Sri Sairam Engineering College

2023-2028

M.TECH (5 Years Integrated)

Computer Science and Engineering

## CERTIFICATE

Programming in Java, NPTEL

The joy of computing using Python, NPTEL