



MADHAVAN SWAMI

Full-Stack Flutter Developer

✉ madhavanswami03@gmail.com

🌐 LinkedIn

☎ +91 8788310041

🏠 Nigdi, Pune, Maharashtra

🌐 [*Personal Portfolio](#)

Experienced Flutter Developer with a robust background in full-stack development, specializing in building scalable, high-performance applications. Proven track record of leveraging cutting-edge technologies to deliver innovative solutions in dynamic team environments.

EXPERIENCE

Spring Financial Inc.

Sept,2024 - Present

Flutter Developer

Developed and maintained cross-platform mobile applications using Flutter, ensuring seamless user experiences and performance optimization. Collaborated on backend services integration, API development, database management, and developed automation pipelines for CI to support robust financial solutions catering to Canadian and US customers.

Tech Stack:

- Frontend - Flutter

- Backend - python

- AWS, Firebase, GCP, Fastlane etc.

Links:

- [Website](#)

Indo Athletic Society

April,2024 - June,2024

Indo Athletic Society (NGO)

Lead Developer

Developed the full-featured website and event registration & ticket management system for Indo Athletic Society, a government-recognized NGO. Responsibilities included designing and implementing the backend management system, automating email triggers for event bookings, and creating comprehensive resource and report management solutions.

Tech Stack:

- Frontend - Flutter

- Backend - nodejs

- AWS, Firebase

Links:

- [Website](#)

Backend Soultions

Lead Developer

EOSTRE BIOSCIENCE PRIVATE LIMITED

July,2023 - December,2023

NATUS VINCERE PRIVATE LIMITED

February,2024 - April,2024

Developed a backend application that automates GST-compliant invoice generation and delivery upon order placement, along with comprehensive GST reporting for state and central authorities. Implemented robust product management features, including listing and inventory management, enhancing operational efficiency and accuracy.

Tech Stack:

- nodejs

- AWS

- RESTful API

SKILLS

Dart / Flutter

Kotlin

Java

Swift

Python

C++

Solidity

PHP

JS / Node.js / Express.js

Firebase

AWS / GCP / AZURE

REST API / GraphQL

LANGUAGES

English

Hindi

Tamil

Marathi

Malayalam

ABOUT ME

My journey in the world of technology began early, fuelled by a keen interest in computers, software, and games. I started with mini projects and games using block codes, which provided me with a foundational understanding of programming workflows and computer operations. This early curiosity led me to begin coding in Python in 2018.

I have a passion for building things from scratch and learning from the process. I am growth-oriented and continuously seek new opportunities that will help me expand my skills and knowledge. I am particularly fascinated by revolutionary technologies and am always eager to explore and understand their potential applications.

Outside of my professional work in software development, I am deeply passionate about music. I actively compose, produce, and perform. I am currently working on releasing my original track later this year. Music has been a constant creative outlet for me, and I am excited to share my sound with a wider audience while continuing to grow both as a technologist and an artist.

Healero

May,2022 – July,2023

TOTALGO INDIA LLP

Lead Full Stack Developer

An app for assisting physiotherapy patients by their very own doctors. Empowering doctors with tools for better analysing their patients, providing with custom exercise and betterment plan with video tutorial and tracking their daily progress. Integrating payment structure, payment disbursement etc.

Leading App Development at Healero.

Worked with many API's like YouTube API, Razorpay API etc.

Work Included:

- Building Android – iOS App with Flutter
- Working with various firebase services, http requests etc.
- Backend Server with node.js

Links:

- [Website](#)
- [App](#)
- [Certificate](#)

Study App

March,2022

SELF

A full text search enabled study app for students to prepare their subjects in corona time. Meilisearch and Laravel powered server to process the requests and provide with smart and relevant results.

Tech Stack:

- Meilisearch
- PHP- Laravel
- Flutter

Link: [Video](#)

Someshwar Trust App

January,2022 – February,2022

SOMESHWAR TRUST

Lead Developer

App for managing data of devotees, vendors, sponsors, alerting them about new events and functions and displaying media of previous events and functions

Work Includes:

- Building Android / iOS App
- Backend Server with node.js
- Configuring with firebase database

Real Estate App

July,2021 – October,2021

TOTALGO INDIA LLP

Application Developer Intern

A light, easy, superfast and scalable solution for Real Estate ERP. This app eliminate time delays which is caused because of the old and inefficient system.

Work Includes:

- Builder app
- Client app
- Admin Panel
- Backend Server

Link: [Internship Certificate](#)

INTERESTS AND HOBBIES

Cycling Enthusiast:

- Dream ride: Pune to Kanyakumari (1600 km in 10 days) – a journey of endurance and consistency.
- Notable rides: Pune to Hampi (600 km), Pune to Pandharpur (450 km), Pune to Alibaug, and many more.
- Over 10,000 km cycled, with 6,500 km officially recorded.

Musician:

- Professional Tabla player with a diploma and currently pursuing a degree in Tabla.
- Hobbyist Harmonium, Synthesizer player, and currently learning Violin.
- Enjoy music production in my free time, actively composing and producing tracks.
- Planning to release my original music track later this year, blending classical and contemporary styles.

Artist:

- Won 1st prize in a drawing competition in 2015, organized by India House Art Gallery, with 120 participating schools.
- Passionate about photography and videography, having worked for startups and covered college events.

Sports & Coaching:

- Played professional skating and assist in coaching.
- Core team member of Indo Athletic Society, organizing various events and activities.

Grocery App

April,2021 – May,2021

TOTALGO INDIA LLP

Application Developer Intern

Users Can search and look for grocery items or even local grocery stores nearby. This app connect buyers with local grocery stores to shop, then send a "personal shopper" to fill and deliver the order.

Work Includes:

- Inventory/Order/Shop management app
- Admin Pannel & Customer Interface App
- Backend Server

Link: [Internship Certificate](#)

E-Commerce App

November,2020 – February,2021

TOTALGO INDIA LLP

App Developer Intern

Product and supply exchange app that feature an option to search for particular products and services and thus initiate payment transactions within. The app also help users with login, registration and sharing details of products.

Work Includes:

- Inventory/Order/Supply Exchange management app
- Admin Pannel & Customer Interface App
- Backend Server

Link: [Internship Certificate](#)

Restaurant/Meals App

September,2020 – November,2020

TOTALGO INDIA LLP

App Developer Intern

Complete Cross Platform solution for restaurants from receiving-managing orders to delivery and tracking orders. A simple service to order food from a variety of restaurants online.

Work Includes:

- Inventory/Order/Delivery management app
- Customer Interface App
- Backend Server

Link: [Internship Certificate](#)

News App

April,2020 – May,2020

UNN MEDIA NETWORK LLP

Intern App Developer

User can browse news articles and videos through various categories. App will enable user to view news details, images, and videos. All the latest and greatest news right at users finger tips.

Link:

- [UpdateNowNews.com](#)
- [Internship Certificate](#)

EDUCATION

Bachelor in Engineering (B.E), Automation And Robotics

2020 – 2024
(CGPA 9.12)

Dr. D. Y. Patil Institute of Technology, Pimpri
Pune

12th Boards | CBSE | PCM

2020

Kendriya Vidyalaya No. 1, Dehu Road,
Pune

(88%)

10th Boards | CBSE

2018

Kendriya Vidyalaya No. 1, Dehu Road,
Pune

(86%)