Antony Aiwin K X

Flutter Developer

As an aspiring Flutter Developer, I bring a keen interest in mobile app development and a strong foundation in software engineering principles. With specialized training in Flutter and Dart programming languages, I am eager to apply my skills and contribute to the development of innovative mobile solutions.

PROFESSIONAL EXPERIENCE

Flutter Developer (Intern), Luminar Technolab

Jan 2024 – present | Ernakulam, India

- Developed cross-platform mobile applications using Flutter framework for iOS and Android platforms.
- Proficient in Dart programming language, the primary language used in Flutter development.
- Implemented complex UI designs and animations using Flutter widgets and custom packages.
- Integrated RESTful APIs and third-party services to fetch and display data in the app.
- Utilized state management techniques like Provider, Bloc, and Getx for managing application state
- · efficiently.
- Implemented platform-specific features using platform channels and plugins to access native device functionalities.

A/C Technician, Master Cool Car A/C Servicing

Jan 2023 - Nov 2023 | Ernakulam, India

Service Automobile A/C, rectify and fix problems.

Service Technician, Popular Vehicles And Services

Sep 2018 - Sep 2021 | Ernakulam, India

- Do general periodic maintenance service.
- Rectify problems and fix it.

PROJECTS

StatusLab: HD Status Maker

- A video compression tool developed using Flutter with more than 60,000 installs.
- StatusLab is an Android Application developed using Flutter to compress and split videos to an optimized format so that videos can be shared to WhatsApp status without losing quality.
- This Application uses the ffmpeg video tool for video compressing.
- Used GetX state management system.
- Implemented Firebase Crashlytics for easy bug detection, crash reports, and analytics.
- Added third-party packages for enhancing user interface and experience.

Zomato UI Clone 12

- Harnessing the power of Flutter's versatile UI toolkit, designed an interface that not only captivates the eyes but also ensures seamless navigation and interaction
- Implemented NestedScrollView and Slivers for seamless scrolling.
- Added external packages for fine-tuning each and every UI element to feel like that of the real application.
- Implemented filter logic to filter the dishes according to diet type, and rating.
- Also implemented sorting the dishes according to pricing and rating.

Daily News - News app using Rest API

- Implemented NewApi for getting the latest real news.
- Used provider for state management.
- Added category filtering and country selection.

• Implemented search for searching the news with keywords and added debouncer logic for limiting the requests to the server to avoid overloading.

G-Form Tools 🗆

- A link generation tool used to generate auto-fill Google form links.
- More than 160,000 total installs.
- Anyone can create a link that will auto-fill the selected fields in a Google form so that a user doesn't need to fill the entire form each time s/he submits it.
- Saves so much time by auto-filling the same data for each submission.

EDUCATION

Bachelor of Computer Applications (BCA), Indira Gandhi National Open University (IGNOU)	Jan 2020 – Pursuing Ernakulam, India
NTC, Mechanic Motor Vehicle, Govt. ITI Kalamassery, Ernakulam	Jun 2016 – Jun 2018 Ernakulam, India
Senior Secondary (XII), Science (Computer), Govt. Higher Secondary School Edappally	Jun 2014 – Mar 2016 Ernakulam, India
SSLC (X), Govt. High School Edappally	Jun 2013 – Mar 2014 Ernakulam, India

M COURSES

Flutter & Dart - The Complete Guide, Udemy 2

Introduction to HTML, Sololearn 🗷

Introduction to CSS, Sololearn 🗆

Introduction to JavaScript, Sololearn 🗷

Problem Solving (Basic), HackerRank ☑

♠ SKILLS ■ Output ■ Description ■ Descript

Flutter | Dart | Mobile App Development | Cross-Platform Development | RESTful APIs | Android | Java | State Management | Firebase | Git | Testing & Debugging | App Deployment | MVC | Communication | Problem Solving | Teamwork

B LANGUAGES

Malayalam — Native/Bilingual

English — Conversational