

SATHIYANARAYANAN

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OBJECTIVE

Engineering student with knowledge of Software development and App Development skills, looking for a Software Developer position. Bringing proficient knowledge of languages are listed below and excellent communication and interpersonal skills.

EDUCATION and COURSES

BACHELOR OF ENGINEERING | 2017 - 2021 | ARASU ENGINEERING COLLEGE, KUMBAKONAM.

- Major: Computer Science and Engineering.
- Coders Club Volunteer.

TECHNICAL SKILLSET

PROGRAMMING LANGUAGE:

- INTERMEDIATE LEVEL: **Python** and **Dart**.
- BEGINNER LEVEL: JavaScript, .NET and C.

DATABASE:

- INTERMEDIATE LEVEL: **Firestore** (Cloud Firestore), MySQL, MS Access.
- BEGINNER LEVEL: MongoDB.

FRAMEWORKS:

- ADVANCED LEVEL: **Django** (Web App), **Flutter** (Mobile App).
- INTERMEDIATE LEVEL: Flask (Web App), React (Frontend) and Java (Mobile App).

OTHERS:

- INTERMEDIATE LEVEL: **Machine Learning**, Git and GitHub (Version Control), and Problem Solving.
- BEGINNER LEVEL: XD Designing.

KEY PROJECTS AND WORKS

COLLEGE AUTOMATION | JULY 2019 – NOV 2020

- An app to digitalize the college works. Staff can able to upload student details and notes in staff console and notes and students can able to view their details and notes. This app is implemented with **Flutter** Framework and **Firestore**.

CIPHER DECODING | NOV 2020 – DEC 2020

- A web app to decode the encoded text and vice versa using 29 different Cipher techniques. This app is implemented with **Django** Framework.

CROP YIELDING PREDICTION | DEC 2020 – STILL WORKING ON IT

- A **Machine learning** model integrated with Django app that will show the prediction rate of the variety of crops various areas.