# SATHIYANARAYANAN

309, South Street, Thirubuvanam, TN 612103. – **Phone (M)**: +91 9842250566
**Email**: msathiya1622@gmail.com |**Portfolio**: http://sathiyanarayanan-m.github.io

Computer science graduate looking to obtain the position of Software Developer at your Company. Bringing excellent Technical, Problem Solving skills and ability to engineer responsive solutions after analyzing codes.

## EXPERIENCE

**MARCH 2021 – APRIL 2021**
**WEB DEVELOPER INTERN,** THE SPARK FOUNDATION

Learn about Web Development Fundamentals and Develop front-end web application using HTML/CSS and JavaScript.

## EDUCATION

**APRIL 2021**
**BACHELOR OF ENGINEERING,** ARASU ENGINEERING COLLEGE

MAJOR: Computer Science and Engineering
Current CGPA: 6.94

**MARCH 2017**
**HSC,** LITTLE FLOWER HIGHER SECONDARY SCHOOL

Percentage:69.9.

**MARCH 2015**
**SSLC,** LITTLE FLOWER HIGHER SECONDARY SCHOOL

Percentage: 82

## TECHNICAL PROFICIENCY

- LANGUAGES:  Python, Dart, C# and JavaScript.
- FRAMEWORKS: Django, Flutter, Flask and React.
- WEB DEVELOPMENT:  JavaScript and CSS
- DATABASE:  Firebase, MySQL and SQL Lite
- OTHER SKILLS: Machine Learning, Problem Solving, Microsoft Office Tools.

## TRAINING AND CERTIFICATION

- Python 3 Beginner's Bootcamp.
- Flutter Advanced Course.
- Diploma in Computer Application.
- Inplant Training on Overview of Digital Communication, Optical Fiber concepts and Broadband Technology in BSNL Thanjavur.

# PROJECT WORKS

- ## COLLEGE AUTOMATION SYSTEM
  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 Firebase.
  **FRAMEWORK USED:** Flutter
  **LANGUAGE:** Dart
  **BACKEND:** Firebase

- ## ENCODER - DECODER
  A web app to decode the encoded text and vice versa using 29 different Cipher Techniques. This app is implemented with Django Framework.
  **FRAMEWORK USED:** Django.
  **LANGUAGE USED:** Python.

- ## FARMIX-SMART
  A web application for farmers, who can able to predict yielding, detect crop disease and question and answer platform.
  **LANGUAGE USED:** Python.
  **FRAMEWORK AND TECHNIQUES:** Django and Deep Learning.
  **ARCHITECTURE:** MVT.
  **TOOL:** Jupyter Notebook.

# PERSONAL DETAILS

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|---|---|
| Date of Birth: | 16th February, 2000. |
| Languages Known: | Tamil & English. |
| Hobbies & Interests: | Basket Ball, Movies & Hacker Rank. |
| Permanent Address: | 309, South Street, Thirubuvanam, TN 612103. |
| LinkedIn Address | https://www.linkedin.com/in/sathiyanarayanan-m |

**(Sathiyanarayanan)**