# SATHIYANARAYANAN

309, South Street, Thirubuvanam, TN 612103. – **Phone (M)**: +91 9842250566
**Email**: msathiya1622@gmail.com | **Portfolio**: http://sathiyanarayanam.me

Computer science engineer, looking to obtain the position of Software Engineer at Accenture. Bringing excellent Technical, Problem Solving skills and ability to engineer responsive solutions.

## EXPERIENCE

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

Learn about Web Development Fundamentals and Developed a simple banking web application using HTML/CSS and JavaScript.

## EDUCATION

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

MAJOR: Computer Science and Engineering
Current CGPA: 6.93.

**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 MERN stack.
- API testing: Postman and Insomnia.
- DATABASE:  Firebase, MongoDB and SQL Lite.
- OTHER SKILLS: Sofy testing tool, Machine Learning, and 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 ( link )**
  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.

- **FARMIX-SMART ( link )**
  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,
  **SERVER:** Heroku.

- **AU-FLIX ( link )**
  An Educational Website for Anna university students, Notes and relevant YouTube tutorials get scraped and displayed in this website for the user search query.
  **LANGUAGE USED:** Python,
  **POSITION:** Backend  Developer,
  **FRAMEWORK AND TECHNIQUES:** Django,
  **ARCHITECTURE:** MVT.

- **ENCODER – DECODER ( link )**
  A web app to decode the encoded text and vice versa using 29 different Cipher Techniques.
  **FRAMEWORK USED:** Django,
  **LANGUAGE USED:** Python.

# PERSONAL DETAILS

Date of Birth:          16th February, 2000.

Languages Known:        Tamil & English.

Hobbies & Interests:    Basket Ball, Movies & Hacker Rank.

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LinkedIn Address        https://www.linkedin.com/in/sathiyanarayanan-m

**(Sathiyanarayanan)**