

# SARATH SATHYAN

Software Engineer

## SUMMARY

To bring my strong sense of dedication, motivation, and responsibility to Serve a reputed company, and to utilise my Technical Skills, qualifications obtained through Christ Deemed to be University  
Portfolio : <https://sarathsathyan.github.io/Portfolio/>

## WORK EXPERIENCE

### Trainee Software Engineer

Nov 2020 - Present -

NavaDhiti Business Consultancy

Bangalore, India

Trainee Software Engineer : Python-Django, React JS, Javascript ( Node, ES6 )

### Software Engineer Intern

Feb 2020 - Oct 2020

Raven Innovations Pvt.Ltd

Hyderabad, Telangana , India

- Software Engineer : Python, Django
- Team Lead of the project : Virtual Employee
- URL : <https://www.virtualemployado.com>

## PROJECT AND INTERNSHIP

### Web Developer Intern

Feb 2020 - May 2020

Indian Institute of Technology

Mumbai, Maharashtra

- Created Django app for [math.animations.fossee.in](http://math.animations.fossee.in)
- Python-Django
- DB - MySQL
- Under FOSSEE , IIT Mumbai
- Credential url : <https://fossee.in/certificates/verify/3f9c5/>

### Government Guidelines Website On Covid-19

Mar 2020 - Apr 2020

Iniesta Webtech Solution

Noida, Uttar Pradesh

- Store all the information's of covid-19, All country's statistics and information's are represented graphically
- Python - Django Rest Framework
- DB : SQLite

## Automatic Human Following Smart Trolley with Billing System (IOT)

December 2019 - Mar 2020

Christ University

Bangalore, India

- IOT project on Automatic Human Following Smart Trolley with Billing System
- Python, C/C++
- DB : Google Firebase
- Version Control : [github.com/Sarathsathyan/IOT\\_SMART\\_TROLLY.git](https://github.com/Sarathsathyan/IOT_SMART_TROLLY.git)

## Sentiment Analysis On E-Commerce Website Using Machine Learning

Jun 2020 - Nov 2020

Christ University

Bangalore, Karnataka, India

- Collecting the dataset from E-commerce website and analysing the reviews by using Tensorflow and nltk toolkit and classifying the reviews as positive negative or neutral
- Python ( ML Algorithm ), Django framework, React JS
- DB : MongoDB

## Online Freelancing Website

June 2019 - September 2019

Christ University

Bangalore, India

- Project on Online Freelancing Website
- Python, Django framework
- DB - PostgreSQL pgadmin
- Version Control : <https://github.com/Sarathsathyan/Freelancing.git>

## EDUCATION

### MCA

June 2018 - March 2021

Christ Deemed to be University

Bangalore, India

### BCA

June 2015 - March 2018

St Claret College

Bangalore, India

### 12th

June 2013 - March 2015

St. Sebastain's HSS Vazhithala Kerala

Eranakulam, India

### SSLC

June 2012 - March 2013

High School Koothattukulam Kerala

Eranakulam, India

## PERSONAL SKILLS

Leadership

90%

Communication

90%

Decision Making

90%

## LANGUAGES

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English  
Kannada



Malayalam  
Hindi



## AWARDS

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### Machine Learning For All

May 2020

University Of London ,Coursera

- Machine learning concepts and how it works in different applications and modern technologies
- How data affects the result of machine learning
- Credential URL : <https://www.coursera.org/account/accomplishments/certificate/CCVL2D97UZFD>

### Cross Platfotm Mobile App Development

Mar 2020

Microsoft AEP

- Workshop on cross platform mobile app development

### AWS Fundamentals: Going Cloud-Native

Jun 2020

AWS, Coursera

- AWS fundamental concepts including Regions, Availability Zones, and Virtual Private Clouds (VPCs)
- Credential URL : <https://www.coursera.org/account/accomplishments/certificate/3LTP9E9Y3EQR>

## TECHNICAL SKILLS

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Python

MERN Stack

Javascript ( ES6, Node )

Machine learning

AWS EC2

## REFERENCES

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