

EDUCATION

Bachelor of Technology (B.Tech), Computer science

Presidency University

2016 - 2020

CGPA: 6.20/10

Senior Secondary (XII), Science

ST.DOMINIC SAVIO'S HIGH SCHOOL

(CBSE board)

Year of completion: 2016

CGPA: 7.00/10

Secondary (X)

St. Dominic Savio's

(CBSE board)

Year of completion: 2014

CGPA: 9.00/10

JOBS

Web Application Developer

Spark Cognition, Bangalore

Jun 2021 - Jan 2023

Collaborated with the project team and stakeholders.
Frontend Development, Integration with Backend, UI/UX
Enhancement, Testing and Bug Fixing, Performance
Optimization, Version Control and Collaboration,
Documentation, Maintenance and Support

Coding Instructor

Piggyride, Bangalore

Jan 2021 - Jun 2021

Working as a coding Instructor where I was teaching:
1. web development based on html, css and javascript
2. Core Python

INTERNSHIPS

Backend Development

E-document Store, Virtual

Feb 2023 - Jun 2023

Learned to develop backend using django, python.
Learned to create rest apis, and worked on databases.

React Developer Intern

Glomera, Virtual

Aug 2020 - Oct 2020

Developing the website and mobile app for the organization using React and react native.
Learnt react and react native in detailed.

TRAININGS

Full Stack Python Development

Ism University, Online

Mar 2021 - May 2021

Trained on python and its various platform like data science and machine learning.

Web Application Development

udemy, Online

Feb 2018 - Mar 2018

Doing course on web application development using node.js, express.js, javascript and react.

PROJECTS

E-commerce Website

Mar 2021 - May 2021

An E-commerce website with Complete authentication and authorization system payment method included.
Done with python/Django

Smart Steering Wheel

Jan 2020 - Jul 2020

Patent Number: 202041007193

An ML and IOT based project/product to detect driver's drowsiness, alcohol consumption, health status, vehicle location etc. and can be monitored with the help of android application.

MediSpine

Jun 2019 - Dec 2019

This AI based web application is designed in such a way that after filling all the input parameters this app will recognize the disease and suggest the initial medication.

Robotic hand

Aug 2019 - Nov 2019

The IOT based project/product called robotic hand, programmed, with similar functions like human arm. The movement of the hand and fingers can be controlled with the help of sensors installed in gloves.

Blockchain Based Supply chain Management

Oct 2022 - Present

Working on making a transparent, traceable, verifiable and temper proof supply chain system. Where each transaction will get recorded in blocks.

SKILLS

Python

Intermediate

MySQL

Intermediate

CSS

Intermediate

Django

Intermediate

JavaScript

Intermediate

REST API

Intermediate

Solidity

Beginner

HTML

Intermediate

Angular 2.0

Intermediate

Git

Intermediate

WORK SAMPLES**GitHub profile**<https://github.com/VidyaSagarJha?tab=reposito>