

OBJECTIVE

An enthusiastic IT professional with a zeal for tailored solutions seeking position of a Software Developer in a thriving, exciting and growing company. I am a self starter and have a profound passion and experience in Back-end, Front-end technologies along with Database knowledge culminating me into a Full-Stack Developer. I thrive to be in a team environment, as I believe working in team brings out the best of myself as well as the team.

SHIVAJI THATTIKOTA Software Developer

-  <https://shivajit410.github.io/portfolio-v1.0/>
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EXPERIENCE

Programmer Analyst EC-Mobility Pvt. Ltd.

June 2018 - Present

-  Project: Data Logistic Tracker
Technology Stack: Python, Django, HTML/CSS, SQLite, REST API
Description: An internal application was required to track the details of a shipment sent to client and vice-versa. Used Django framework for developing the Web-app.
-  Project: iNnotate
Technology Stack: Python, MySQL, Machine Learning (Tensorflow)
Description: This project was an R&D initiative to automate the labelling process, thus increasing productivity. I played a key role in developing algorithm to detect objects as per requirement. Created a linux based server which takes data from client via Flask REST API. The client will send image directory and JSON file created from a labelling tool. The server detects the objects in the image, update the JSON file and send it back to the client.
-  Project: Driving License Authentication System
Technology Stack: Embedded C, Python, SQLite, Arduino, Raspberry Pi
Description: This was an R&D initiative project wherein we developed a product that allows only people with Driver's License to drive the vehicle. Biometric Authentication was the key concept of the project. Major role was to develop the code for integrating hardware like the fingerprint module, Bluetooth with mobile application and perform actions based on the commands received from the app.

FREELANCING

Web Designer & Developer Co-Founder, Logiq-Tech Developers

May 2020 - Present

Few of our Noteworthy Creations:

-  Project: Alert Medicare
Technology Stack: Figma, HTML, CSS, JS, Python, Django, PostgreSQL, AWS
Link: <https://rb.gy/w04nla>
Description: A Healthcare domain based website designed, developed and hosted for a start-up organisation.
-  Project: the Road
Technology Stack: HTML, CSS, JS
Link: <https://shivajit410.github.io/the-road/>
Description: A static website for tours and travels
-  Project: Architecture
Technology Stack: HTML, CSS, JS
Link: <https://shivajit410.github.io/architecture/>
Description: A static website for architecture client

Things we do -



Design



Develop



Host



Consultation

TECHNICAL SKILLS

@ Front End Development

- HTML
- CSS
- JS
- Bootstrap
- Materialize

@ Back End Development

- Python
- C/C++

@ Web Dev Frameworks

- Django
- Angular (Learning)

@ Databases

- MySQL
- PostgreSQL

@ API's

- REST API
- Tensorflow API
- Scikit Learn API

@ Cloud Platform

- Firebase
- AWS
- Heroku

@ Design Tools

- Figma

@ Tools

- Git
- S3 Bucket
- Docker

@ Methodology

- Agile

CERTIFICATIONS

1. Introduction to Data Science in Python

<https://rb.gy/gukmf6>

2. AWS Fundamentals: Going Cloud Native

<https://rb.gy/cuoecv>

3. Version Control with Git

<https://rb.gy/g0dtta>

PROJECTS UNDERTAKEN DURING ENGG

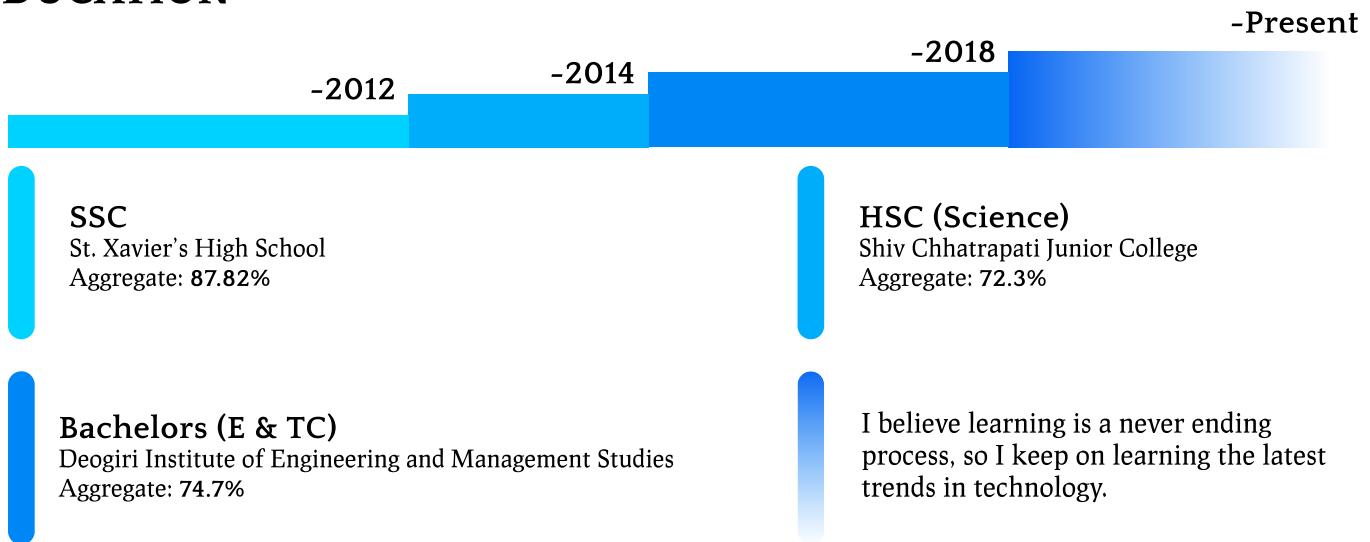
● Monitoring and Report Generation of Faults occurred in 2-Wheeler Chassis using HMI

This project was sponsored by Metalman Auto Pvt. Ltd. The project uses key components like PLC, interfacing it with HMI, along with push buttons to solve the problem of faulty counting faced by the production unit of the company.

● Robot for Inauguration of Quasars 2018 (Annual Social Gathering, DIEMS)

A humanoid robot, having its movement controlled by RF module and hand movements controlled by Bluetooth Module interfaced with Arduino UNO. The robot inaugurated Quasars 2018 with the help of inaugural video and felicitated chief guest by giving a rose.

EDUCATION



CO-CURRICULAR & EXTRA-CURRICULAR ACTIVITIES

- President of Electronics Department in DIEMS for the academic year 2017-18
- Secured First prize along with a "Sponsorship of €10000" in "Deathon 2018" for the project "Driving License Authentication with Smart Security"
- Head Coordinator for Quasars 2018 (A successful annual gathering where around 2500 people enjoyed to their fullest. The fest was highlighted with presence of Hon. Shri. Ujjwal Nikam and Hon. Shri. Rishi Bagla)
- Head Coordinator for Tech-Innova 2018 (A successfully coordinated event, where a sponsorship of more than Rs 2.5 Lakh was organized by students and was attended by more than 4000 students from all over Aurangabad.)
- Key Coordinator for the Campus Drives organized by DIEMS
- Secured First prize in State Day Event in Quasars'17 [Technical Head/ Cinematography]
- Secured First prize in Short Film Event in Quasars'16 [Cinematography]
- Secured First prize in PCB Designing Event organized by DIEMS in 2015

I hereby declare that all the information mentioned above is true to the best of my knowledge and belief.

Date:

Place:

Shivaji Jayaprakashrao Thattikota