

SHARAD RAJ SINGH MAURYA

Full Stack Developer

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sharadcodes

srsmaurya

sharadcodes.github.io

EXPERIENCE

Team Leader (Volunteer)

LMS, Ignitus

July 2020 – Ongoing

Remote (Pennsylvania, USA)

- Leading the team responsible for the development of FOSS forum/chat web application for the Learning Management System to be used by research scholars.

PROJECTS

Face Recognition Based Attendance System

Python, Flask, OpenCV <https://frbas-sharad.herokuapp.com>

Jan 2020 – May 2020

- Used OpenCV for the training of images of students and the Harr Cascade Classifier for the face detection.
- Used flask & SQLAlchemy for REST API.

Link Share

Python, Flask, MongoDB <https://linkshare.herokuapp.com>

- An online platform for saving links, has ability to perform CRUD operations on categories & links.
- Users can also share categories with other users through email.

DevForum

MERN Stack <https://github.com/sharadcodes/devforum-backend>

- Developed backend REST API using NodeJS, ExpressJS with MongoDB.
- Used Heroku for the deployment of the REST API.
- Used Mongoose for the Schema handling and ReactJS for frontend.

my_py_site

Python, Jinja2 https://github.com/sharadcodes/my_py_site

- Smallest static site generator in Python which is capable of generating multiple pages, blogs using html/md templates.
- Featured on [StaticGen\(By Netlify\) website](#).

SENTIM-API

PythonNLTK, Flask <https://sentim-api.herokuapp.com>

- Used Flask for REST API development and NLTK for handling NLP.
- Featured on [PublicAPIs repository](#).
- Used by 5+ live projects.

Other projects are at github.com/sharadcodes and sharadcodes.github.io

EDUCATION

BCA

GIHSM, Lucknow (University of Lucknow)

2017 – 2020 (expected)

70.1% till V Semester

SKILLS



ACHIEVEMENTS



Winner

Got selected as **one of the 406 winners globally** in the GitHub Actions Hackathon 2020



Recipient

Intel AI Edge Scholarship 2019



Recipient

Google India Challenge Scholarship 2018

CERTIFICATIONS

- Python Data Science Toolbox (I & II)**
DataCamp
- FDP for Python**
Spoken Tutorial Project, IIT Bombay
- MongoDB Cluster Administration**
MongoDB University
- MongoDB for Python**
MongoDB University
- MongoDB for JavaScript**
MongoDB University
- Java SE and MySQL**
ETL Labs, Lucknow, India

RESPONSIBILITIES

- Technical head** of Ankuram (Central forum for students) of College for the session 2017-2020.
- Served as a **Student Mentor** for the Web Development & Scripting Languages workshop at **University of Lucknow**.