

SHARAD RAJ SINGH MAURYA

Full Stack Developer

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sharadcodes

srsmaurya

sharadcodes.github.io

EXPERIENCE

Backend Software Developer Intern

Mingler

August 2020 – Ongoing

India

- Using AWS Lambda, S3, CloudWatch, Cognito and other services for developing REST APIs.
- Writing Cloud Formation Templates (CFT) in YAML and JSON format to build the AWS services.

Team Leader (Volunteer)

LMS, Ignitus

July 2020 – Ongoing

Remote (Pennsylvania, USA)

- Volunteering as the team leader responsible for the development of forum/chat system to be used in the LMS project.

PROJECTS

Link Share

Python, Flask, MongoDB <https://linkkshare.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

(Under development)

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.

Face Recognition Based Attendance System

(Under development)

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.

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.

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

SKILLS

JavaScript Python C C++ Java
HTML CSS Node React Redux
Express Socket.io Flask Django
MongoDB PostgreSQL MySQL
Docker Git Linux

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

EDUCATION

BCA

GIHSM (University of Lucknow)

2017 – 2020

Aggregate 70.1% till V Semester

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.