# SHARAD RAJ SINGH MAURYA

### **Full Stack Developer**

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sharadcodes

in 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

**i** Jan 2020 - May 2020

 Used OpenCV for the training of images of students and the Harr Cascade Classifier for the face detection.

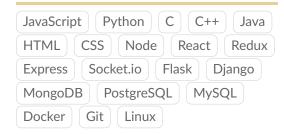
## my\_py\_site

#### 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**



# **ACHIEVEMENTS**

# **P**

#### Winner

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

# 4

#### Recipient

Intel AI Edge Scholarship 2019



#### Recipient

Google India Challenge Scholarship 2018

# **CERTIFICATIONS**

 Python Data Science Toolbox (I & II)
Data Comp

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.