

Sharad Raj Singh Maurya

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Links at appropriate places

Education

Bachelor of Computer Applications | Goel Institute of Higher Studies (University of Lucknow 2017-2020 expected)
70.2 %

12th | King George Inter College (ISC 2017)
75.75%

10th | King George Inter College (ICSE 2015)
89%

Skills

Programming Languages: C, C++, Python, Java, JavaScript

Frameworks & Libraries: Flask, Swing, OpenCV, NLTK, Matplotlib, Pandas, NumPy

Web development: HTML, CSS, NodeJS, ReactJS

Databases: MongoDB, MySQL

Software & IDEs: VSCode, Atom, Eclipse, NetBeans

Version Control System: Git

Projects

- **Sentim-API** | <https://sentim-api.herokuapp.com>

Python, Flask, NLTK

Implemented Naive Bayes Classifier for sentiment analysis of the text.

- **Face Recognition Based Attendance System (Under development)** | <https://frbas-sharad.herokuapp.com>

Python, Flask, OpenCV, Bootstrap 4

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

- **Link Share** | <https://linkkshare.herokuapp.com>

Python, Flask, MongoDB

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.

- **Book Store (Under development)** | <https://dojo-books.netlify.app>

NodeJS, ExpressJS, ReactJS, MongoDB

Developed backend REST API using NodeJS, ExpressJS with MongoDB. Codebase deployed on Heroku.
Used Mongoose for the Schema handling and ReactJS with Materialize CSS for frontend.

Achievements

- Got selected as one of **406 winners globally** in the **GitHub Actions Hackathon 2020**.
- Recipient of **Intel AI Edge Scholarship 2019**.
- Recipient of **Google India Challenge Scholarship 2018**.

Certifications

- MongoDB M101 | MongoDB University
- MongoDB Cluster Administration | MongoDB University
- MongoDB for Python | MongoDB University
- MongoDB for JavaScript | MongoDB University