## SHUBHAM KUMAR SARAS

Fourth Year (B.E.)
Computer Science & Engineering
at Dr Ambedkar Institute of Technology

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### Links

LinkedIn://shubhamsaras

## **Technical Skills**

OS

Windows, Linux

LANGUAGES(FRESHER)

Python Java Html

CSS

DATABASES DBMS CN

#### Education

2019-2023 B.E. IN CSE 8th sem, Dr AIT Bangalore CGPA: 8.16/10

2018-2019 INTERMEDIATE Jharkhand State Open School Ranchi

Percentage: 68.85

2017

**HIGH SCHOOL** 

Dr. G.L. Dutta DAV Public School

Patna

CGPA: 8.8/10

## **Hobbies**

Playing Games Watching Series Travelling and Outdoor Activities Anime Watching

## **Experience**

# SEPT - NOV 2022 IBM collaborated with Edunet AICTE · Internship Software Programmer

Completed 8-week IBM SkillsBuild internship on AI Sign Language Recognition. Collaborated with All India Council for Technical Education and Edunet Foundation.

NOV 2022-JAN 2023 Softmantissa · Internship

Web Developer

Interned for 9 weeks, gaining valuable knowledge and experience in Frontend Development. Collaborated with a team and mentor, improving skills and understanding office etiquette. Great learning experience.

## Courses/Certifications

#### 2021 Joy of computing using Python

NPTEL

Basics of python programming, have knowledge on other modules

2021 SQL and Relational Databases 101

IRM

Informative learning experience and knowledge about Relational SQL

## **Project**

## 2021-2022 COLLEGE EVENT DATABASE MANAGEMENT SYSTEM

SQL,PHP,HTML,CSS

Objectives of the project:

- utilize and keep up the college exercises details,
- easy and efficient access for the students to get all the details in a single page,
- Increasingly effective data was accomplished through this framework, more effective and reduced paper work.

#### 2022 DEPRESSION ANALYSIS USING MACHINE LEARNING

Javascript, CSS, HTML, Python

Objectives of the project:

- to develop an application(extension) which analyses the depression faced by the people based on the google searches.
- aims to reduce depression and instils mental peace and serenity.

#### 2023 Graphical Password Authentication

HTML,CSS,JavaScript,Python,MySQL

Objectives of the project:

- Implementing a secure photographic authentication system combining image and video processing to create user passwords for enhanced protection against dictionary attacks and cyber threats.