

## **SAURABH MISHRA**

ASPIRING SOFTWARE ENGINEER









#### SUMMARY

A passionate and goal driven computer science engineering student with 162 pull requests on Github and an all India rank of 653 in NewtonSchool hackathon.

Experienced freelancer web developer, having created 2 websites in 6 months. Fluent in Python, C and C++ programing languages and SQL and csv databases. A confident and realistic preson with continuous learning attitude and ability to quickly adapt.

#### **TECHNICAL SKILLS**

Programming languages: Python, C, C++ Web Technologies: HTML5, CSS, PHP

Data Management:

MySQL

Platforms:

Linux, Ubuntu, Windows 11, Windows 10

#### **POWER SKILLS**

- Initiates conversation with others
- Imaginative and empathetic
- Empathetic and helpful in nature
- Positively analyses the work

# EXTRA CURRICULAR ACTIVITIES

- Member of Microsoft
   Club since Oct, 23
- Inter hostel chess competition – Sep, 23

#### **PROJECTS**

#### Library Management System

Feb '23

- Domain: Python Application | Programming Languages: Python
- Constructed an application for managing all the books in the library.
- Added the ability for the consumer to remotely reserve a book for themselves to enhance the user experience.
- Utilized MySQL and date-time modules for data security and ease of use for end consumer.

#### Spaceship Game

Jan **`**23

- Domain: Python Game | Programming Languages: Python Pygame, random module
- Created a third person shooting game using pygame module in python
- Used random module to enhance the challenges and make the game interesting
- Put together a code to work for all kind of devices like mobile, tablet, and PCs

#### Healthcare Services Website

Oct '23

- Domain: PHP | Programming Languages: HTML5, CSS3, PHP, MySQL
- Built a one stop solution for all the medical needs of public
- Added the feature to get the medicine delivered with in 15 minutes using network delivering
- Deployed PHP for better web integration and lower processing time

### **ACHIEVEMENTS**

Code Starter – A hackathon conducted by CodeChef Received division 4 rank in CodeChef ranking system

Jul '23

CodeRush – A problem solving hackathon by NewtonSchool Received an all India rank of 653 for solving all the questions while considering the time complexity of the code Sep '23

ByteBash – A 36 hour Web 3.0 website building hackathon Got special mention for most innovative idea and implementation

Oct \23

#### **EDUCATION**

B.Tech. in Computer Science Lovely Professional University | Phagwara, IN

Aug '23 - Present

**Higher Secondary** 

Jun '21 - Mar '22

Delhi Public School | New Delhi, IN

Percentage: 96.4