Shiv Sharma

PROFILE

Data Enthusiastic Engineer with a demonstrated history of working in the computer industry. Skilled in Flask, Django, Machine Learning, Firebase, and SQL.

EDUCATION

HBTU, KANPUR

BTECH IN CHEMICAL TECHNOLOGY 7.2 CGPA | JUNE 2021 | Kanpur, India

SHRI ASS INTER COLLEGE

CLASS 12TH

83.2% | May 2016 | Kanpur, India

LINKS

%: axshivam (CodeChef)

?: axshivam

in: axshivam

@: axshivam.github.io/

SKILLS

PROGRAMMING

PROFICIENT:

• C++ • Python • Sql

FAMILIAR:

• Java • C • Shell Script

TOOLS & FRAMEWORKS

- Flask
- Django

DATABASES

• MySql • Firebase Realtime & Firestore DB

OTHERS

• Chrome Extensions • Git • Open-CV

COURSEWORK

- Design and analysis of algorithm
- Data Structures and algorithms
- Introduction of modern application development
- Operating System Structure
- Android Development

HOBBIES

- Competitive Coding
- Cube Solving
- Puzzle & Sudoku Solving

PROJECTS

CUSTOMER MANAGEMENT PLATFORM 2 0

March 2020 - June 2020

- A Hotel management platform having functionality like create customer and saved the various information of customer like orders.
- Tech Stack Used Django and hosted in Heroku Server.

BOOK RECORD MANAGEMENT 🖸 🗘

January 2020 - April 2020

- Django-based project which helps a user create, read, update and delete a book from the database.
- Tech Stack Used Django and MySql Database.

AUTOMATE THE MACHINE 2 0

January 2019 - April 2019

- Java based project used robot class to automate the machine.
- Remotely shutdown your pc! write on text editor! controlled the whole keys of system.

EXPERIENCE

DJANGO FILE HANDLE 2 0

Open Source Contributor | April 2020

- Project: A File system application which helps a user to upload and downloading files using Django.
- Created the Login and Sign-Up page and integrate with MySql Database.

NWOC ALGORITHMS ☑ 🗘

Open Source Contributor | December 2019 - January 2020

- Project: This is a library of various Algorithms that are used in Competitive Programming.
- Added Core Algorithms during the 2 Month Period.
- Top Contributor of the Project.

ACHIEVEMENTS

- Secured 177 Global rank out of 35k+ participants in CodeChef September Long Challenge.
- Secured 1790 Global rank out of 28k+ participants in CodeChef August Long Challenge.
- 4 Star Coder in CodeChef with the rating of 1835.
- 6 Star Coder in HackerRank.
- Secured 2nd and 3rd Position in Coding Contest Organized by College Coding Club.
- Got certificate of excellence from Coursera in Algorithms & Data Structure.
- Got Scholarship from GirlScript Foundation.