Sadhana Swain

✉ swainsadhana24@gmail.com   📞 8249973790

📍 Bangalore

in

CAREER OBJECTIVE

Secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company where I can contribute my ideas and be mentored towards a successful career.

ACADEMIC QUALIFICATION

Qualification	Institution	Board/University	Year	Percentage of marks
MCA	Gandhi Institute For Technology	Biju Patnaik University of Technology, Odisha	2023	76.95
B.SC	Radha Natha Ratha Vigyan Degree Mahavidyalaya	Utkal University	2021	78.76
Intermediate	Radha Natha Vigyan Mahavidyalaya	C.H.S.E ,Odisha	2018	57.76
10th	Jameswar bidyapitha	B.S.E, Odisha	2016	73

EXPERIENCE:

A dedicated and enthusiastic Software Associate with over 1years 2month of experience in developing and maintaining web applications using Python, Django, and MySQL. Proven ability in designing and implementing RESTful APIs and strong expertise in Data Structures and Algorithms. Passionate about solving complex problems and learning new technologies.

NETCUBE TECHNOLOGIES :-

2023– Present (1 years, 2 month) Developed and maintained backend services using Python and Django. Designed and implemented RESTful APIs for various functionalities within the application. Collaborated with front-end developers to integrate user-facing elements with server-side logic. Optimized database queries and enhanced the performance of the MySQL database. Utilized version control systems (Git) to manage and track code changes. Participated in code reviews and provided constructive feedback to peers. Resolved bugs and implemented new features based on client requirements and feedback. Applied Data Structures and Algorithms knowledge to solve complex problems and optimize code performance.

PROJECTS

Note App:-Android base application aims to address the daily problem of taking notes at appropriate times when the event is fast-paced and you do not have time to pull out your pen and paper.

It is totally made using java and has a real-time database connection with firebase.

Tic Tac Toe:- One player plays X and the other plays O. The players take turns placing their marks on a grid of three-by-three cells. If a given players gets three marks in a row horizontally, vertically, or diagonally, then that player wins the game.

STRONG AREAS

SQL:-

- Having Knowledge in writing SQL queries.
- Very good knowledge on DML, DDL, TCL.
- Good in join and Select and Update statement.

PYTHON:-

- Good Knowledge on oops concepts.
- Very good in inheritance, polymorphism.
- Having knowledge in Object, class, String.
- Function, List Collection.
- Data structures or collection

- Good knowledge on Exception Handling , File handling & Threads.

Python Libraries:-

- Pandas

- NumPy

KEY SKILLS:-

- **Web Technology:-**   HTML,CSS
- **Programming Language:-**   C, Python, Core java, Django, Flask
- **Data Base:-**   My SQL
- **IDS/Development Tools:-**   Anaconda-Jupiter, Visual studio
- **Operating System:-**   Windows, Linux

Certification:-

Python Data Science & Machine Learning *(Udemy)* **|** Python *(Naresh I T)* **|** CYBER security *(Cyber Dojo)*

I,hereby declare that all the information provided is true to the best of my life.

Date-23/06/2024

Sadhana Swain

Place:-Bangalore