

Soumya Ranjan Khuntia

+91 6372501139 | soumyaranjankhuntia82@gmail.com | soumya-ranjan-khuntia.vercel.app | linkedin.com/in/Soumya_ranjan_khuntia

Carrier Objective

Looking forward to work with an organization where I can learn new skills and increase my abilities for the organizational goals as well as for myself.

EDUCATION

CGPA 9.02, Bachelor of Technology, Computer Science and Engineering, DRIEMS University	2021-2025
72.5%, Intermediate, Tarini science residential college	2019-2021
71.5%, Matriculation, Panchayat highschool Kurujanga	2018-2019

Internship

OctaNet Services Pvt. Ltd. – Python Developer Internship(Virtual)

- Developed a console-based ATM application as a Python Developer Intern at Octanet.
- Implemented core functionalities including adding funds, withdrawing funds, transferring funds between accounts, and checking account balances.
- Demonstrated the ability to develop efficient and user-friendly application.
- Enhanced software development skills through practical project work.

PROJECTS

Smart Calculator (ML Web Application)

Flask, Gemini API, Typescript, Tailwind CSS

- Built React/TypeScript calculator with interactive canvas for handwritten math recognition.
- Integrated Flask backend with Google Gemini AI for real-time equation processing.
- Implemented dynamic LaTeX rendering system with drag-and-drop results display.
- Designed responsive UI with multi-color drawing tools and variable state management.

Blog Website (Web Application)

Flask, Bootstrap, Mysql

- Developed a sleek blog interface using Bootstrap, ensuring a stylish and user-friendly experience.
- Utilized Flask to build a backend, enabling efficient data processing and better user interactions.
- Integrated MySQL for reliable data storage, ensuring secure and scalable management of blog content.

Todo App (Web Application)

React, Flask, Mongodb, Tailwind CSS

- Developed a full-stack todo management application using React for the frontend and Flask with MongoDB for the backend.
- Implemented features such as task editing, completion tracking, and filtering to enhance user functionality.
- Utilized modern web technologies including Axios for API calls and Tailwind CSS for styling.

TECHNICAL SKILLS

Programming Languages: Python, Javascript, Typescript, C/C++

Libraries/Frameworks: React, Flask, Django, Tailwind css, Tensorflow

Platform: Vs code, Jupyternotebook, Pycharm, Googlecolab

Databases: Mysql, Mongodb

CERTIFICATIONS

- Exploratory data analysis: authorized by IBM and offered through Coursera
- SQL with Python: authorized and offered by Mindluster
- Django: authorized and offered by Greeksforgreeks

HOBBIES

- Playing Strategic Games (like. Chess)
- Blogging
- Learning about Finance