

RUPAM SANA

Howrah, West Bengal

rupamsana73@gmail.com | 8583980450



<https://github.com/rupamsana73>



<https://www.linkedin.com/in/rupam-sana-92a59935a/>

Detail-oriented BCA (6th Semester) student with hands-on experience in **Python, Django, and full-stack web development**. Strong foundation in **software development lifecycle (SDLC), REST API integration, authentication systems, CRUD operations, and database management**. Seeking an entry-level **Software / Web Developer** role to apply problem-solving, debugging, and version control skills in real-world projects.

TECHNICAL SKILLS

Programming Languages: Python, Java, C

Web Technologies: HTML, CSS, JavaScript

Frameworks: Django, Bootstrap

Database: SQLite, MySQL

Core Concepts: OOPS, DBMS, Operating Systems, SDLC, DSA

Tools & Platforms: Git, GitHub, API Integration, Authentication, CRUD Operations

PROJECTS

[Weather Forecast Web Application | Python, Django](#)

- Developed a secure weather forecasting web app using **Django framework**
- Implemented **user authentication (login/signup)** and **real-time REST API integration**
- Designed **responsive UI** with dynamic weather-based animations
- Followed **MVC architecture** and clean code practices

[Expense Tracker Web Application | Django, SQLite](#)

- Built a full-stack expense management system using **Django and SQLite**
- Implemented **CRUD operations** for income and expense tracking
- Designed a **monthly dashboard** showing income vs expense analysis
- Enabled **transaction history export** and secure user-specific data handling

EDUCATION

Bachelor of Computer Applications (BCA)

SMC|MAKAUT|5TH SEM|(PURSUING)|(2023-2026)

Higher Secondary (XII) –

NAHCS|WBCHSE| Commerce | **79.2%** (2023)

Secondary (X) –

NAHCS|WBBSE | **77.85%** (2021)

ACHIEVEMENTS & CERTIFICATIONS

TCS iON Career Edge – Young Professional (June 2025)

Industry-recognized certification covering communication skills, resume writing, interview preparation, business etiquette, IT fundamentals, and AI basics.

INTERNSHIP EXPERIENCE

Python & Django Intern | July 2025 – August 2025

Worked on real-world web development projects using **Python and Django**

Implemented backend logic, database models, and authentication workflows

Improved problem-solving and debugging skills while following SDLC practices

SOFT SKILLS

Problem-solving | Willingness to learn | Communication | Time management | Adaptability