

SWATADRU PAUL

[GitHub](#) | [LinkedIn](#) | [Portfolio Link](#)

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SKILLS SUMMARY

- **Language:** Python, C, JAVA, SQL, HTML/CSS
- **Frameworks:** TensorFlow, PyTorch, OpenCV, Scikit-Learn, Pandas, NumPy, Matplotlib
- **Tools:** Excel, PowerPoint, MySQL
- **Platform:** Jupiter Notebook, Visual Studio Code
- **Soft Skills:** Effective Communication, Problem-Solving, Team Collaboration

EDUCATION

University of Engineering & Management, Kolkata	2023-2027
• Bachelor of Computer Science & Engineering CGPA: 8.2/10	
Khalsa Model Senior Secondary School, Kolkata	2021-2023
• Higher Secondary (CBSE) Aggregate: 72.5%	
Khalsa Model Senior Secondary School	till 2021
• Secondary (CBSE) Aggregate: 89.2%	

WORK EXPERIENCE

CodSoft Intern Link	02/2024-03/2024
A technology company focusing on innovative solutions	
<ul style="list-style-type: none">• Involved in Python programming tasks.• Contributed to ongoing projects• Gained practical experience in Software Development.	

PROJECTS

1. **Exam Seating Arrangement Website** | [Link](#)
 - Developed a website for automating seating arrangements.
 - Implemented **Student, Teacher and Admin Panel**.
 - Built on **HTML, CSS, JavaScript, PHP and MySQL** for development.
2. **Ambulance Service Application** | [Link](#)
 - Developed an **on-demand ambulance booking app** using **Java & XML** in Android Studio.
 - Integrated **real-time GPS tracking** and **Google Maps API** for ambulance navigation.
 - Enabled **Firebase** for user authentication, real-time database, and cloud storage.
 - Designed a **responsive UI** to ensure a seamless booking experience.

CERTIFICATES

- **HackerRank – Python Certificate:** Verified proficiency in Python programming.
- **AI-ML Course (MSME):** Successfully completed an Artificial Intelligence and Machine Learning course under MSME.
- **Coursera:** Completed several courses, including:
 - **Java Object Oriented Programming.**
 - **Cybersecurity Courses:** Gained foundational and advanced knowledge in cybersecurity practices.

POSITION OF RESPONSIBILITY

- **Ureckon Volunteer (2024):**
Actively participated in organizing and managing Ureckon, UEM Kolkata's annual technical fest. Supported event coordination, including handling registrations, managing participants, and assisting in technical workshops and competition.