

SWASTIK NATH

Techno International Batanagar

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📍 Kolkata - India

in [Linkedin](#)

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[Leetcode](#)

EXPERIENCE

Pyhton Intern

[Codebun](#)

📅 Aug 2022 – Dec 2022 📍 Remote, India

- Worked as a **python selenium automation** technical content writer and developer.
- Worked with **Pytest, Selenium, Numpy, Docker,Pytesseract** and **Pandas**.
- Collaborated with my mentor and delivered high-quality articles and implemented concepts like **POM**.

Subject Matter Expert

[Quesba](#)

📅 Feb 2023 – Mar 2023 📍 Remote, India

- Worked as a **Subject Matter Expert** technical content writer and problem solver.
- Worked in subjects like **Computer Science, Mathematics, English, Programming** to solve problems.

Webscraping Intern

[Alienbrains](#)

📅 May 2022 – Jul 2022 📍 Kolkata, India

- Worked as a **Webscraper** and developed scraping scripts.
- Built a dataset of 21k photos using selenium automation .

ACHIEVEMENTS

- Achieved the **3rd position** in the PythonBites coding competition at college..
- Achieved **11th Rank in overall CSE Branch** in the college till 6th Semester with **8.55 SGPA**.
- Made **10+ Personal Projects** using Different Technologies.
- Solved Over **400+ Coding Questions** on Different Coding Websites.

TECHNICAL SKILLS

- **Programming Languages**
 - Python,C,JavaScript,Java
- **Frameworks & Libraries & Algorithms**
 - HTML, CSS,Bootstrap
 - Django, Flask, React
 - Matplotlib,Numpy,Pandas, SQL, AWS
 - Logistic Regression, Linear Regression, KNN
- **Version Control & Other Tools**
 - Git,Github
 - Railway.app,VScode,Jupyter Notebook
- **Course Works**
 - Software Engineering,OS,Computer Networks,DBMS,Object Oriented Programming.

EDUCATION

B.Tech. (CSE) - 8.95 CGPA

Techno International Batanagar

📅 2020 – 2024 📍 Kolkata , India

Higher Secondary - 85%

Hariyana Vidyamandir

📅 2020 📍 Kolkata, India

PROJECTS

Personal notetaking app

- Django | PostgreSQL | HTML | CSS | AWS | Ajax
- A Django app to create reminders and thoughts. The app supports all basic CRUD operations.
- The app is built using the built-in Django functionality such as authentication, login, logout, and forms.
- AWS is used for database and static file integration with the main app. The app is hosted on the railway.app Cloud Service Provider.

Medal Prediction App

- Django | Machine Learning | HTML | CSS | Jupyter notebook
- The app uses linear regression to predict the number of medals that can be won based on the citations won in the last Olympics.
- The Backend uses Django and Frontend uses HTML, CSS, and Javascript.
- Integrated the backend model response with frontend template.

Weather APP

- Flask | HTML | CSS
- The Flask app uses Openweather API for weather information and displays in HTML templates in the frontend.

CERTIFICATIONS

- Machine learning remote sensing (ISRO)
- Engineering Virtual Program (Goldman Sachs)
- career Skills Software Development (LinkedIn)
- Cyber Security Virtual Internship (SAP)
- Crash Course Python (Coursera,Google)
- Django (Udemy)
- Web Development (Internshala)
- Machine Learning (Teachnook ,IIT Bhubneshwar)