

SWASTIK NATH

📍 India, West Bengal, Kolkata | ✉ swastiknathoff@gmail.com | 📞 8100542792

EDUCATION

| | | |
|-------------|---|----------------|
| 2020 - 2024 | Bachelor's Degree(CSE) at Techno International Batanagar | CGPA: 8.95 |
| 2019 - 2020 | CBSE XII at Hariyana Vidyamandir | Percentage: 85 |
| 2017 - 2018 | CBSE X at NPSSBS | Percentage: 91 |

WORK EXPERIENCE

Python Intern (Codebun Technology Pvt Ltd) Aug 2022 - Dec 2022

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

Webscraping Intern (Alienbrains) May 2022 - Jun 2022

Worked as a web scraper and developed scraping scripts. Built a dataset of 21k photos using selenium automation.

PROJECTS

Cerebral Stroke Prediction App

[Link](#)

A cerebral stroke app, built using flask. To predict stroke, it uses machine learning classification algorithms like KNN, Logistic Regression, Support Vector Machine, Random Forest, and Decision Tree. Tech stack used - Python, Flask, HTML, CSS, AWS(S3).

Personal Note-taking App

[Link](#)

A Django app to create reminders and thoughts. The app supports all basic CRUD operations. The app uses 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 deployed on the railway.app. Tech stack used - Django, PostgreSQL, HTML, CSS, AWS(S3, RDS), Ajax.

Study Timer App

[Link](#)

The study timer app helps track past study duration and count the present study hours. The app saves the history of study hours in the Mysql database. It uses the Tkinter library for the designing of the app. Tech stack used- Python, Tkinter, Mysql.

SKILLS

Technical Skills: Python, Django, Flask, Javascript, HTML, CSS.

Coursework: Computer Networking, Operating Systems, DBMS, Software engineering, Object-Oriented-Programming, Java, C, Data Structures and Algorithms.

Certifications: Machine learning remote sensing (ISRO), Engineering Virtual Program (Goldman Sachs), Career Skills Software Development (LinkedIn), Crash Course Python (Coursera, Google), Django (Udemy), Web development(Internshala).

LINKS

[github](#) | [LinkedIn](#) | [website](#) | [leetcode](#) | [HackerRank](#) | [★ Certificates](#)

Last updated: July 13, 2024