## **SWATISNIGDHA PANIGRAHI**

LinkedIn: <a href="https://www.linkedin.com/in/swatisnigdhapanigrahi">https://www.linkedin.com/in/swatisnigdhapanigrahi</a>

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#### **EDUCATION**

**Trident Academy of Creative Technology** 

Master of Computer Application; Pursuing

Sushilavati Govt. Women's College

Bachelor of Science (HONORS) – Zoology; CGPA: 7.81 Chinmaya Vidyalaya English Medium School, ISC

12<sup>th</sup> Science; Score: 67.5% **Pragati Public School, ICSE** 

10<sup>th</sup>: Score: 74.8%

Bhubaneswar, Odisha

**September 2023 – June 2025** 

Email: <a href="mailto:panigarhiswatisnigdha@gmail.com">panigarhiswatisnigdha@gmail.com</a>

Rourkela, Odisha

November 2020 – May 2023

Rourkela, Odisha

**September 2018 – July 2020** 

Rourkela, Odisha

**June 2018** 

#### **SKILLS SUMMARY**

Languages: Java, SQL, C#Technologies: HTML, CSS

• Framework: Software Development Life Cycle (SDLC)

Tools: Excel, PowerPointPlatforms: Visual Studio Code

Soft Skills: Networking, Rapid Learning, Creativity, Problem Solving, Multi-tasking

#### **WORK EXPERIENCE**

### JAVA PROGRAMMING INTERN | TECHOCTANET

Created an ATM Interface with a secured PIN using Scanner class of Java.

May 2024 – June 2024

June 2024 - July 2024

#### WEB DEVELOPMENT INTERN | INTERNPE

- Developed a calculator using HTML and CSS.
- Developed "Connect 4-dots game" using HTML, CSS and basics of JavaScript.
- Developed a To-Do-List using HTML, CSS and basics of JavaScript.

## **PROJECTS**

#### **Graphical Password Authentication System (GPAS)**

**January 2025 – March 2025** 

- Developed a graphic based password system to improve privacy and security.
- o Used Python language as backend and Tkinter as the framework to create visual interface.
- MySQL is used to store the database records or the registered password patterns.
- o Added fascinating images to make the project more alluring.

# **Personal Portfolio**

September 2024 – October 2024

- o Created a personal portfolio showcasing my skills and achievements.
- o Used HTML elements to create the body of the portfolio.
- CSS attributes are used for the styling and designing of the project.
- Added gradient colors to make it more attractive.

# **CERTIFICATIONS**

### Cloud Computing and Distributed Systems | NPTEL

April 2024

- Secured a score of 76% with an Elite Silver Certificate.
- Learned about the on-demand IT resources over the internet.
- o Learned about how multiple independent computers work together to solve a problem.

## Introduction to Industry 4.0 and Industrial Internet of Things | NPTEL

June 2024

- Secured a score of 60%.
- o Acquired knowledge about the protocols of IoT.

#### **Basic UI/UX Designing | Great Learning**

September 2024

Mastered about the principles of UI/UX designing.

Learned about making the product according to the user's experience.

#### **Management Information System | NPTEL**

December 2024

Secured a score of 65%

o Developed an understanding about decision-making and visualization of information in an organization.