

SAFALYA PAN

+91-9051347625 || pansafalya2003@gmail.com || [Portfolio](#)
[Github](#) || [LinkedIn](#) || [Code360](#) || [HackerRank](#) || [InterviewBit](#)



Skills:

Programming: C, C++, Java, Python, PHP, Git

Concepts: DSA, Algorithms

Web Development: HTML, CSS, JavaScript, Bootstrap, JQuery, MySQL

Core: Computer Network and Architecture, AI, DBMS, IOT & Embedded System, Digital and Analog Communication.

Internship Experience:

June 2023 - August 2023

IIT Kharagpur, On-site - Research Intern

- Researched how multipliers work in real life and how to make an energy-efficient multiplier.
- Made a software model of Braun Multiplier.

May 2023 - July 2023

Bluetail Automation, Remote - Software Development Intern

- Learned about how home automation works
- Implemented it using hardware and software

April 2023 - May 2023

DailyTech Suggest, Remote - Content Writing Intern

- Wrote engaging content on various electronic devices and suggested some best devices among them.

Education:

September 2021 - June 2025

B.P.Poddar Institute of Management and Technology, Kolkata **8.49**(upto 6th semester GPA)

B.Tech in Electronics and Communication Engineering

April 2020 - May 2021

G.S.M.S. Boys' Taki House, Kolkata **87.8%**

Class XII, WBCHSE

January 2018 - March 2019

G.S.M.S. Boys' Taki House, Kolkata **91.4%**

Class X, WBCHSE

Achievements:

- Placed 2nd in Coding Ninja Summer Coding Hackathon BPPIMT
- Completed Microsoft Azure Challenge

Projects:

- [To-Do List using HTML, CSS & Javascript](#)
- [Travel Booking Form](#)
- Dry and Wet Waste Segregator

Declarations:

I hereby declare all information in the resume is true and correct to my best knowledge.

Position of Responsibility:

President

SPIE Student Chapter, BPPIMT

Joint-Coordinator of Discipline Committee
Techstorm 2.24, Annual Techfest of BPPIMT

Volunteer

Techstorm 2.24, Annual Techfest of BPPIMT

Volunteer Experience:

Member

Medical Cell, BPPIMT

Member

IIC Cell, BPPIMT

Campus Ambassador
Pregrad

Languages Known:

English
Hindi
Bengali
Japanese(N5)

Hobbies:

Watching Anime
Playing Guitar
Listening Music
Playing Chess
Playing Football
Playing Cricket

Safalya Pan

08.07.2024