



# ANISHA PAUL

Engineer

Brave, Optimistic, Problem solver.



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Barasat, India

## SKILLS

C

Cyber Security & Network skill

Deep Learning, Machine Learning

Python

Analog Design

## LANGUAGES

Bengali

Full Professional Proficiency

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

## INTERESTS

Machine Learning Projects

Cyber Security & Network Skill

Embedded System

Device related projects

## EDUCATION

### Master of Technology, VLSI Design & Microelectronics Technology (ETCE) Jadavpur University

Jadavpur University

10/2020 - 07/2023

### Bachelor of Technology, Electronics and Telecommunication

Cooch Behar Government Engineering College

08/2016 - 07/2020

### XII (Higher Secondary)

2016

### X (Secondary)

2014

## WORK EXPERIENCE

### As a trainee

Panorama Electronics Pvt. LTD

10/2018 - 12/2018

## RESEARCH PROJECT

Characteristics Analysis of Deep Learning Model on Different Color Space (06/2022 - 06/2023)

Skin Cancer Classification

## PATENT

A. Ali, A. Paul, S. Ganguly, C. Ghorai, and S. Chaudhuri, "A real-time portable low-power skin cancer detection device," Jan. 2024.

## PERSONAL SKILLS

Basic knowledge of Endpoint Security, familiar with tools like EDR/XDR Solutions

Trained in Network Security fundamentals and CIS Security Plus courses

Awareness of Top 10 vulnerabilities, OSW IP, and OSAP principles

Basic understanding of ITSM tools like ServiceNow

Familiar with ticketing systems, handling priority levels and incident response

Knowledge on OSI model layers

Knowledge on ITSM Tool (E.g. ServiceNow)

Experience working on internal college projects and unpaid roles related to Security Operations Center (SOC)

Enthusiastic about cybersecurity with a strong interest in SOC roles

## **PERSONAL PROJECT**

Design and Implementation of an Automated Instrument for Transistor Based Amplifier Characterization (05/2019 - 04/2020)

□ To develop a software operated device which will characterize a transistor-based amplifier. It used for quick IV measurements in any semiconductor laboratory.