# Anuska Roy

# **EDUCATION**

### **Scaler School of Technology**

4 yr Undergrad in Computer Science 2024-present Degree from **BITS Pilani** CGPA: 9.32

#### **DPS, Siliguri**

Grade 12 2022 - 2024

## SKILLS

**Languages:** C++, Java, Python, HTML, CSS, JavaScript

Frameworks: React, React Native, Node.js, Express.js

Databases: MongoDB, MySQL, PostgreSQL, Firebase

Other: UI/UX, Video Making/Editing

# COURSEWORK

Data Structures **Algorithms** Web Development Database Management System Operating Systems Machine Learning Computer Networking Object-Oriented Programming Data Analytics

## **CERTIFICATIONS**

**ICPC Algoqueen:** July 2025

Global Rank 100

Hacktoberfest 2025: Oct 2025

7 PRS merged

Hacktoberfest 2024: Oct 2024

10 PRS merged

## **PROJECTS**

AiHub Aug 2025

 Developed a full-stack AI SaaS app offering AI tools: article generation, title generation, image generation, background removal, object removal, and resume review.

- Implemented secure user authentication (signup, login, logout) with Clerk
- Implemented PostgreSQL database using Neon for scalable storage and data management.
- Integrated AI APIs for the AI tools.
- Tech Stack PostgreSQL (Neon), Express.js, React, Node.is, Clerk

### **Al Rock Paper Scissors**

Nov 2025

■ anuskaroy0410

nienyyy4 in anuskaroy4 **\( +91 8509441630** Pangalore, Karnataka

- Developed a web app where user can play rock paper scissors with Al where the Al will always win.
- Implemented Machine Learning for hand gesture recognition.
- Tech Stack MediaPipe Hands API, HTML, CSS, JavaScript

#### Sugar & Swirl

Apr 2025

- Built a dessert ordering web app.
- Implemented secure user authentication (signup, login and logout) with Firebase
- Used React Context API for state management.
- Tech Stack React, React Context API, Firebase

#### **Weather App**

Nov 2024

- Built a real-time weather web app providing updates for any location.
- Integrated OpenWeatherMap API to display current conditions, and accurate weather data.
- Designed a UI with dynamic background changes based on weather conditions.
- Tech Stacks HTML/CSS, JavaScript, OpenWeatherMap API