

# ANIRBAN PAL

## CONTACT

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## LANGUAGE

- Bengali
- Hindi
- English

## CERTIFICATION

- JAVA (HACKER RANK)
- PYTHON (HACKER RANK)
- INDUSTRIAL TRAINING ON CYBER SECURITY (COLLEGE)

## ACHIEVEMENT

- SIH 2<sup>ND</sup> RUNNER UP IN COLLEGE LEVEL

## HOBBIES

- Cricket
- Painting
- Listening music

## SUMMARY

I'm a passionate B.Tech student with a keen interest in technology. As a quick learner and adaptable individual, I thrive on working smart and embracing new opportunities and ideas.

## EDUCATION

**BASIRHAT HIGH SCHOOL (2012 - 2018)**  
78.57% in Madhyamik Examination (WBBSE Board)

**BASIRHAT HIGH SCHOOL (2018 - 2020)**  
80.5% in Higher Secondary [Science] (WBCHE Board)

**TECHNO INTERNATIONAL, NEWTOWN KOLKATA (2020 - 2024)**  
B.Tech in Computer Science Engineering CGPA:8.56

## PROGRAMMING KNOWLEDGE

Python, C, Java, SQL, Dart, HTML, CSS

## TECHNICAL SKILL

- ✚ Flutter App Development
- ✚ Cyber Security
- ✚ Linux
- ✚ DBMS
- ✚ Cryptography
- ✚ Web Development

## PROJECTS

- ✚ AI-Enhanced Diagnosis of Autism Spectrum Disorder Using Support Vector Classifier: A Data-Driven Approach (FINAL YEAR PROJECT)
  - Python
  - Fire Base for database
- ✚ A TEXT ENCRYPTION MOBILE APP WHICH ENCRYPT A TEXT USING CIPHERS ALGORITHM. (SOLO)
  - Flutter Framework
  - Dart
- ✚ A RESPONSIVE WEBSITE ABOUT NETURAL FARMING. (TEAM)
  - Html, CSS
  - Java Script
  - Fire Base for database and hosting

## PUBLICATION

1. AN Iot Based On-cloud Accident Detection And Reverse Geocoding Equipped Reporting System (DOI: 10.1109/ICSC60394.2023.10441055)  
<https://ieeexplore.ieee.org/abstract/document/10441055>
2. An Automated IoT-based Green Corridor Integrated with Smart Traffic Management System for Patients Transfer (SIH Project)  
(DOI: [https://doi.org/10.1007/978-981-99-3878-0\\_6](https://doi.org/10.1007/978-981-99-3878-0_6))  
[https://link.springer.com/chapter/10.1007/978-981-99-3878-0\\_6](https://link.springer.com/chapter/10.1007/978-981-99-3878-0_6)
3. PLT-Net: A 2-Layer SP-Network using a Modified Playfair Cipher and the Logistic-Tent Map (DOI: 10.1109/ICCCNT54827.2022.9984224)  
<https://ieeexplore.ieee.org/abstract/document/9984224>
4. Dynamic V2V Network: Advancing V2V Safety with Distance, Speed, Emergency Priority, SOS, and Accident Preemption  
ACCEPTED IN ICCCNT15 (2024)