

Aniket Das

Computer Science Undergrad

A highly passionate student with strong technical skills. Interested in working with cutting edge technology and finding something new.

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github.com/chronarchitect 🐙

EDUCATION

Bachelor of Technology in Computer Science

Kalinga Institute of Technology, Bhubaneswar
CGPA: 8.2
2017 - 2021

XII Senior Secondary, Computer Science

DAV Public School, Bistupur
Percentage: 84.6%
2015 - 2017

EXPERIENCE

Front-End Web Development Intern

College Diary
Jun 2019 - July 2019
🌐 collegediary.in

PROJECTS

Secure Outsourcing of Image Editing based on Homomorphic Encryption

June 2020
🌐 <https://github.com/chronarchitect/Homomorphic-Image-Encryption>

An encryption scheme for secure outsourcing of image editing to untrusted cloud environments by implementing Paillier's Homomorphic Cryptosystem and extending it to work over images. Implementing a homomorphic brightness function as proof of concept.

Blogging Website using Python and Django

May 2019
🌐 <https://github.com/chronarchitect/django-unchained>

This project was created to increase familiarity with full stack web development using the Django framework for Python. The backend architecture uses an SQLite3 database and an nginx server for web hosting. The frontend uses the bootstrap framework for CSS.

INTERESTS

-  Creative Writing
-  Video Games
-  Guitar
-  Reading

TECHNICAL SKILLS

Tools and Technologies

Nmap, Django, Flask, Vim, Git, Github

Languages

🔌 **Programming** C/C++, Python, Java
↔️ **Markup** HTML, CSS, LaTeX

Operating Systems

Linux, Windows

Main Interests

Cryptography, Machine Learning, Automation

CERTIFICATES

Introduction to People Analytics

Moscow Institute of Physics and Technology
March 2021
🌐 [Credential ID: D4SPPS3Z9E6W](#)
Issuing Organisation: Coursera
Grade Achieved: 100%

Fundamentals of Machine Learning

Kalinga Institute of Industrial Technology, Bhubaneswar
Jan 2019
🌐 [Project: Classifier for Plane Crash Survivability Prediction](#)
Credential ID: KIIT/KONNEXIONS/2018-19/AUTUMN/TC/025

SOFT SKILLS

People Management

Self Motivation

Adaptability

LANGUAGES

English	Full professional proficiency
Hindi	Native or bilingual proficiency
Bengali	Native or bilingual proficiency
Japanese	Elementary proficiency

HONORS & AWARDS

Ojass '17 Tech Quiz Winner

April 2017
National Institute of Technology, Jamshedpur