

TANMAY GUPTA

∘ DETAILS ∘

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o LINKS o

LinkedIn

GitHub

HackerRank

o SKILLS o

Problem Solving

Multi-Tasking

Teamwork

Communication

MS Office

C/C++

Java

Python

MySQL

HTML

CSS

JavaScript

∘ HOBBIES ∘

Listening to Music Watching and Playing Cricket Reading Articles, Watching Videos Related to Astronomy

○ LANGUAGES ○

English

Hindi

★ ABOUT ME

Motivated **B.Tech** in **Computer Science** graduate with a strong foundation in technology and a proven ability to learn quickly. Eager to build a successful career and make a meaningful impact in the industry. Adaptable team player with a positive attitude and a drive for excellence. I'm passionate about continuous learning and am excited to leverage my 3 months of professional experience to contribute effectively. My goal is to achieve continuous career growth, enhancing my knowledge and skills to improve organizational efficiency and profitability.

★ PROFILE SUMMARY

- B.Tech in Computer Science and Engineering from Nagaland University with a strong academic background and a focus on in-demand skills.
- Strong foundational understanding of Java, Python, and DBMS concepts.
- Familiar with web development technologies, including HTML, CSS, and JavaScript.
- A team player with good Communication and Problem Solving skills.
- Proven ability to adapt to new technologies and learn quickly, keeping up-todate with the latest trends in the field.

■ EMPLOYMENT HISTORY

Test Associate at Maveric Systems Pvt. Ltd., Chennai

June 2023 — October 2023

- Gained a foundational understanding of banking principles and the operational mechanisms of the bank.
- Developed proficiency in Java, Git, AWS, shell scripting, and Agile methodologies during my tenure.
- Developed test plans, test cases, and test scripts to ensure the highest level of software quality.
- Demonstrated aptitude for teamwork through group projects and a willingness to collaborate effectively.

DUCATION

B.Tech, School of Engineering and Technology, Nagaland University, Dimapur

July 2019 — June 2023

- B.Tech in Computer Science & Engineering
- Secured 7.65 CGPA

12th Science, Holy Cross Higher Secondary School, Dimapur

May 2018 — April 2023

- Science Stream with Physics, Chemistry, Maths & Bio(PCMB)
- Secured 60.2%

★ PROJECTS

COVID-19 DETECTION USING CONVOLUTIONAL NEURAL NETWORK (CNN)

August 2022 — May 2023

<u>Description</u>: This project is an implementation of a Convolutional Neural Network (CNN) model for detecting COVID-19 from chest X-ray images. The goal of this project is to provide a reliable and efficient tool for assisting in the diagnosis of COVID-19 cases, particularly in situations where access to PCR tests or medical experts is limited.

<u>Guide</u>: MR. Akangjungshi Longkumer, Assistant Professor, Department of Computer Science & Technology

SUDOKU SOLVER

<u>Description</u>: This application solves Sudoku with the help of Backtracking Algorithm by taking an unsolved Sudoku problem as the input and recursively filling in the empty cells until a valid solution is found.

Skills Used: Python, Backtracking Algorithm

PDF Merger

February 2022

<u>Description</u>: This application would allow users to combine multiple PDF files into one document. This can be done by opening each PDF file, copying its contents, and then appending it to a new PDF file. The resulting document will contain all the pages from the original PDFs, in the order specified by the user.

Skills Used: Python, PyPDF2

Y EXTRA-CURRICULAR ACTIVITIES

- Secured 2nd Position in Inter-House School Quiz Competition.
- Secured 1st Position in Talent Hunt during Cultural & Literary Programme(2019) organised by School of Engineering & Technology Student's Union(SETSU).
- Received Certificate of Appreciation for participating in Folklore competiton during Cultural & Literary Programme(2019) organised by School of Engineering & Technology Student's Union(SETSU).
- Secured 1st Position in Bridge Making during College's Technical Fest(TechAura 2019) organised by School of Engineering & Technology, Nagaland University(SET-NU).
- Received Certificate of Appreciation for my valuable contribution and service as a Volunteer during College's Technical Fest(TechAura 2019) organised by School of Engineering & Technology, Nagaland University(SET-NU).
- Received Certificate of Appreciation for my valuable contribution and service as the General Organiser during College's Technical Fest(TechAura 2022) organised by School of Engineering & Technology, Nagaland University(SET-NU).