

AAKASH NATH

SOFTWARE ENGINEER

+91-91238-70182



aakashnath645@gmail.com



215, M.G. Road, Kol-700082, WB, IND



SUMMARY

Hello, my name is Aakash Nath and I am currently a fourth-year undergraduate student. My passion for software development has led me to pursue a degree in this field. I am constantly seeking ways to enhance my knowledge and skills in this ever-evolving industry. Aside from my academic pursuits, I also have a love for video games and reading comic books. I believe that these hobbies have taught me valuable lessons in problem-solving, critical thinking, and creativity, which I am able to apply in my studies and future career.

EDUCATION

UEM Kolkata

Bachelor's Degree in Computer Science & Engineering
2021 – Present

PHSPS Kolkata

High School Diploma on Science (PCM)
2019 – 2021

SKILLS

- Strong organizational and time-management skills
- Exceptional communication and interpersonal skills
- Ability to work independently and as part of a team
- Detail-oriented and able to handle multiple tasks simultaneously
- Has experience working in JAVA , Python and SQL

CERTIFICATIONS

- [Cybersecurity Virtual Experience Program by MasterCard and Forage.](#)
- [Data Analytics Virtual Program by KPMG AU and Forage.](#)
- [AWS Cloud Practitioner Essentials by Coursera](#)

PROJECTS UNDERTAKEN

PARKIT - Parking Management System

UEM Kolkata | 2023

- The system offers features that enhance user experience and improve efficiency in parking space utilization.
- The system is suitable for various environments, including commercial, residential, and event-based parking facilities.
- Key functionalities may include real-time availability tracking, automated payment processing, and reservation capabilities.

Resume Classifier

UEM Kolkata | 2024

- Resume classifier is built using basic NLP techniques .It uses python regular-expression library for data cleaning.
- For creating features and classifications , Label-encoder and TF-IDF vectorization used.
- For appropriate labeling on a resume one vs rest classifier used.

Sorting Algorithm Visualizer

UEM Kolkata | 2022

- The sorting visualizer project allows users to see how various sorting algorithms work in real-time.
- The project is implemented using HTML, CSS, and JavaScript, which enables the user interface to be interactive and dynamic.
- The user interface of the sorting visualizer consists of a canvas where bars are displayed, representing the data to be sorted.
- The user can choose the size of the array and the sorting algorithm they want to visualize.