





Sasanka Kundu

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EDUCATION

Maulana Abul Kalam Azad University of Technology <i>Master of Computer Applications</i>	October 2023 - August 2025 <i>Current GPA: 4.0/4.0</i>
Kalyani Mahavidyalaya (University of Kalyani) <i>B.Sc. in Computer Science</i>	September 2020 - August 2023 <i>CGPA: 8.69/10.0</i>

COURSEWORK

Courses: Object-Oriented Programming, Data Structures & Algorithms, Discrete Math, Computer Networks, Operating System, Software Engineering

SKILLS

Languages: C/C++, Python, Java, Dart, Kotlin, HTML/CSS, SQL
Tools: Git/GitHub, Unix Shell, VS Code, IntelliJ PyCharm/IDEA, Android Studio, Oracle VM VirtualBox

PROJECTS

SafeShield <i>Java, XML, Firebase, Google Map API, Android Studio</i> <ul style="list-style-type: none">Team project for Final semester in B.Sc., signed by college principal.Developed a safety app that provides personal security for public.Learn how Java is connected with Firebase real time database and Google Maps SDK.	August 2023
Kalyani Mahavidyalaya <i>Java, XML, Firebase, Git, Android Studio</i> <ul style="list-style-type: none">Developed an Android app for Kalyani Mahavidyalaya College.integrated an admin panel, streamlining college administrative tasks and improving efficiency by 40%.Learn how concurrent work is happened.Solved problems relating to asynchronous tasks	April 2023
MyWeather <i>Kotlin, XML, Retrofit Weather API, Git, Android Studio</i> <ul style="list-style-type: none">It's a weather forecast app with only one simple interface.Developed an intuitive city-wise search functionality, enhancing user navigation. and contributing to a 30% boost in local engagement.Learn how API is working in the backend in synchronization with the frontend.	Aug. 2022

EXPERIENCE

Competitive Programming <i>coder</i> Involved in the Hackathon contest Competitive Programming	March 2022 - Present
CodeIN Community <i>Participant</i> Earned a certificate for completion of 100 days of code contest	July 2022 - October 2022

ACHIEVEMENTS

Ranked 114th in WEJECA (West Bengal Joint Entrance Examination for Computer Applications) in the GMR category

HOBBIES

Playing Cricket Played in local tournaments	2013 – 2019
Photography and Videography Nature photography, Macro photography, slo-mo videography	Feb. 2022 – May 2022