

Saptarshi Mallik

MBA Student | Bachelor of Technology in Computer Science & Engineering

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Summary

A focused and driven Computer Science graduate currently pursuing an MBA, aiming to combine technical expertise with business acumen in a professional organizational environment. Dedicated to delivering efficient, data-driven solutions through analytical thinking and problem-solving. Enthusiastic about leveraging both technology and management insights to contribute actionable intelligence, support strategic decisions, and drive business growth.

Education

Master of Business Administration MBA, <i>Manipal Academy of Higher Education</i>	2025 – Present Ongoing
Computer Science & Engineering B.Tech, <i>Techno International New Town</i>	2020 – 2024 CGPA-7.22

Skills

Android App Development

Android Studio, Kotlin

Data Analytics

Excel, PowerBI, Python, SQL

Web Development

HTML5, CSS3, JavaScript

Game Development

Unity 3D, C#

Programming Languages

Java, C, Python, C#

Image and Video Editing

Adobe Photoshop, Adobe Premiere CC

Projects

PyDictionary, *Interactive dictionary and spell checker.* [↗](#)

- Interactive dictionary built entirely with python.
- Shows closest matches to words if no exact matches found.

Stranded - Solo Developer - Unity 3D, *Survival/Exploration Game* [↗](#)

- Designed and built a 3D third-person survival exploration game set on a handcrafted island.
- Implemented custom AI for predators and ambient wildlife without NavMesh, including patrol, detection, and combat mechanics.

- Developed player systems (movement, stealth, win conditions) and cinematic ending sequences.
- Optimized visuals, lighting, and performance for an immersive experience, and published the game with a trailer on Itch.io.

Smart Calculator, *Natural Language Processing (NLP) Calculator* [↗](#)

- Calculator made with python and that takes commands in English language to perform mathematical tasks.

Personal Website [↗](#)

- This is a personal website created by me using HTML5 and CSS

Certifications

Introduction to Android Mobile Application Development [↗](#) **Meta**

What I learnt :

- The Fundamental concepts of Android app development
- To set up and explore the Android Studio interface, configurations and built-in tools
- Use Kotlin Playground
- Creating a simple Android app

Python : Master Programming and Development. [↗](#) **Udemy.**

- Fundamentals and developing apps with Python.

Deloitte Australia Data Analytics Job Simulation on Forage - May 2025 [↗](#) **Deloitte Australia**

- Completed a Deloitte job simulation involving data analysis and forensic technology
- Created a data dashboard using Tableau
- Used Excel to classify data and draw business conclusions

Game Development with Unity 3D in C# [↗](#) **Udemy.**

- Helps understand the fundamentals of a very popular game development engine.
- Teaches the technicalities of some popular genres of games with practical example projects.

Languages

English

Read, Write, Speak, Listen

Bengali

Native

Hindi

Read, Speak, Listen

Spanish

Beginner - Intermediate

Competitive Exam

TCS NQT Cognitive 26th February 2025, 74.88% [↗](#)

Interests

- Playing guitar
- Watching football
- Learning new technologies
- Watching good movies
- Reading Detective Books