

# SUVODEEP ROY

M.C.A Graduate in Computer Science

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📍 Kolkata, West Bengal

📅 DOB:- 10/03/2002

✉️ NATIONALITY:- INDIAN



## SUMMARY

I am a dedicated and motivated MCA graduate with a focus on software development and data analysis. I want to use my technical skills, problem-solving ability, and love for technology in a job that is challenging and creative. I am always ready to learn new things and grow with the latest technologies.

## EDUCATION

MASTER OF COMPUTER APPLICATION (M.C.A)  
SGPA- 8.40

[Netaji Subhash Engineering College](#)

⌚ 10/2024 - 07/2026 🗺 KOLKATA

Bachelor of Science in Computer Science  
CGPA - 6.690

[CALCUTTA UNIVERSITY](#)

⌚ 08/2020 - 06/2024 🗺 Kolkata, West Bengal

Higher Secondary (10+2)

MARKS - 68.9%

[\(RAJPUR VIDYANIDHI HIGH SCHOOL\)](#)

[West Bengal Council of Higher Secondary Education](#)

⌚ 01/2019 - 06/2021 🗺 Kolkata, West Bengal

Secondary (10th)

MARKS - 62.25%

[\(HARINAVI D.V.A.S HIGH SCHOOL\)](#)

[West Bengal Council of Secondary Education](#)

⌚ 01/2018 - 06/2019 🗺 Kolkata, West Bengal

## PROJECTS

CONTINUOUS BEHAVIOURAL AUTHENTICATION FOR MALICIOUS SESSION

⌚ 12/2025 - 01/2026 🗺 Location

*Developed a continuous behavioural authentication system to detect and prevent malicious user sessions in real time.*

- Analyzed user behavior patterns such as keystroke dynamics, mouse movement, and session activity to identify anomalies.

E-commerce Website Development

⌚ 01/2023 - 03/2023

*E-commerce Website Development project for creating a user-friendly shopping web platform*

- Created a complete online shopping website using the Java Spring framework. The website lets users log in, browse products, add items to their cart, and place orders

## KEY ACHIEVEMENTS



### Enhancing User Retention

Increased website user retention by 40% through enhanced UX design in ecommerce project



### Library System Optimization

Reduced library system errors by 50% with improved database management



### Code Efficiency Achievement

Achieved 95% code efficiency in Java Spring ecommerce project



### Project Completion Efficiency

Completed library management project 2 weeks ahead of schedule

## SKILLS

Data Structures    Java Spring    Java    Python

HTML    MongoDB    CSS    JavaScript    Linux

SQL    C AND C++

FULL STACK WEB DEVELOPMENT (MERN)