

ADRIKA GHOSH

Kolkata, West Bengal

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[LinkedIn](#)

EDUCATION

Degree: Bachelor of Science (B.Sc.) in Data Science & Applications

College: Indian Institute of Technology, Madras

Year: 2024-2028 (*expected*)

CGPA: 7.83

Degree: Bachelor of Science Honours (B.Sc. Hons.) in Computer Science

College: Scottish Church College, Kolkata

Year: 2024-2028 (*expected*)

Degree: High School Diploma

Stream: Science

School: DAV Model School, Durgapur

Year: 2022-2024

Percentage: 85.83%

SKILLS

Programming Languages: C · Java · Python · Dart

Web & Mobile Development: HTML · CSS (Cascading Style Sheets) · Flutter

Tools & IDEs: Git · Visual Studio Code (VS Code) · Android Studio · Google Colab

Database & Spreadsheets: MySQL · Spreadsheets (Excel, Google Sheets)

Libraries & Frameworks: NumPy · Matplotlib

Soft Skills: Problem-solving · Debugging · Code optimization

PROJECTS

- [*Statistics Portfolio*](#) - Developed a comprehensive statistics portfolio website showcasing structured academic engagement with statistical concepts, weekly coursework, and real-world data analysis using datasets from Kaggle, as part of a curriculum requirement for IIT.
- [*Password Server*](#) - Developed a Python-based password manager with user registration, secure password generation, viewing, and strength validation features.

CERTIFICATIONS

- [*Career Essentials in Cybersecurity by Microsoft and LinkedIn*](#)

Skills: Threat & Vulnerability Management · Information Security Awareness · Cybersecurity

- [*AI Essentials: Introduction to Artificial Intelligence*](#)

Skills: Basics of AI

LANGUAGES: ·English ·Hindi ·Bengali