


MRIGANKO SHEKHAR DUTTA

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 msd-3.github.io |  linkedin.com/in/msd117 |  github.com/MSD-3

Education

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| Indian Institute of Technology Bombay MS in Computer Science and Engineering | Mumbai, India July 2024 – Present |
| Techno India University B. Tech Computer Science and Engineering CGPA: 9.28 | Kolkata, India October 2020 – July 2024 |
| South Point High School AISSCE PCMC Percentage: 81.6% | Kolkata, India April 2018 - July 2020 |
| South Point High School AISSE Percentage: 92.2% | Kolkata, India April 2016 - May 2018 |

Test Scores

GATE CS 2024 **Score – 745 AIR – 645** GATE DA 2024 **Score – 592 AIR -951**

Skills

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|------------------------|--|
| Programming Languages: | C, C++, Java, SQL, HTML, CSS |
| Libraries/ Framework: | STL, Spring Framework, Hibernate Framework |
| Tools/ Platforms: | Microsoft Azure, VS SEIM tools (Suricata), Network Packet Analyser(tcpdump), Autocad. |
| Databases: | MySQL |
| Operating Systems: | Debian, Windows |

Projects

Legal Lens **Python, LangChain, Hugging Face, LanceDB, Gemini**

An AI powered solution to simplify working with legal documents by uploading multiple documents to the application and ask questions about it in a chat-based environment. Legal lens can also help the user draft documents according to their requirements.

Sentiment Analysis of Product Reviews **Python, Vader, HTML, CSS**

An end-to-end project that accepts an Amazon product link and generates a score based on the product reviews. It shows the amount of positive, negative and neutral comments in the reviews.

Certifications

- Google Cybersecurity Specialisation – Coursera
- INTRODUCTION TO SAP S/4HANA DEVELOPMENT - SAP University Alliances
- Microsoft Certified: Power Platform Fundamentals - Microsoft
- Microsoft Certified: Azure Fundamentals - Microsoft
- Java Certificate - HackerRank
- Web Application Development with Java EE - Aptech