DEBARUN DEB

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EDUCATION

Class X.   **March 2018 - March 2019**
Army Public School , Kolkata.
Percentage : 89%

Class XII   **March 2020 - March 2021**
Kalyani Central Model School , Kalyani Nadia WB.
Percentage : 85.4%

Bachelor of Technology in Computer Science & Engineering   **September 2021 - June 2025**
Sikkim Manipal Institute of Technology.
CGPA : 7.87/10

TECHNOLOGY / TOOLS

Programming Languages: C , C++ , Java , Javascript , Python.
Frameworks: Nodejs , Expressjs
Databases: MySql , MongoDB.
Dev Tools: Git, Visual Studio .

PROJECTS & RESEARCH WORK

Automated Resource Allocation.
Ongoing Project - Under Training and Placement cell , SMIT.   *March 2023 - Present*

- *Web application used for allocation of resources present within SMIT.*
- *This project eliminates the use of manual labour to improve efficiency of the resource allocation process that is currently in use.*
- *Tools used: Nodejs , Expressjs , git.*

Stock price Predictions using Signal Transformation.
Ongoing Research.   *February 2023 - Present*

- *Machine learning model to predict stock price trends in the current market.*
- *Tools used: Python Numpy.*
- *Faculty guide - Prof Nandan Banerji .*