

Nabagata Saha

2nd Year B.Tech, NIT Warangal

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Education

- 2016-present **B.Tech**, *National Institute of Technology, Warangal*, GPA - 8.08.
Department of Computer Science & Engineering
- 2016 **AISSCE (CBSE)**, *Kendriya Vidyalaya No. 1, Kolkata*, 95.6%.
Physics, Chemistry, Mathematics, Computer Science
- 2014 **AISSE (CBSE)**, *Kendriya Vidyalaya No. 1, Kolkata*, CGPA - 10.00.
Physics, Chemistry, Mathematics

Academic Projects

- Title **House Price Prediction Model**
Description Predicting House Price from various data sets of House sizes.
Tools Python, Tensorflow, NumPy, SciPy, Matplotlib
- Title **Database Design for an e-Commerce Platform**
Supervisors Dr. T. Ramakrishnudu
Description Conceptual Design (ER Model), Implementation Design (Relational Model) and Physical Design of an e-Commerce Platform Database.
Tools MySQL, JDBC
- Title **Quiz App**
Description A simple quizzing app for the quizzers
Tools Android Studio

Programming Languages

- C/C++ **High Proficiency**
Java **Intermediate Proficiency**
Python **Intermediate Proficiency**
JavaScript **Intermediate Proficiency**

Computer Skills

- Tools Android Studio, MATLAB, MySQL, Arduino Micro-controllers, L^AT_EX
- Libraries NumPy, SciPy, Matplotlib
- Frameworks Tensorflow, Scikit-Learn, Django

VCS Git
General Data Science, Intelligent Systems, Algorithms, Android Development

Relevant Courses

Computer Data Structures & Algorithms, Discrete Mathematics, File Structures,
Science Problem Solving & Computer Programming with C++,
 Database Management Systems*, Object Oriented Programming with Java*,
 Computer Architecture*, Systems Programming*
Mathematics Engineering Mathematics I & II, Statistical & Numerical Methods

* Expected end of coursework - April 2018

Positions of Responsibility

- **Curator**, TEDxNITW.
- **Executive Member**, Computer Science & Engineering Association, NITW.
- **Executive Member**, Business Club, NIT Warangal.
- **Executive Member**, Innovation Garage, NIT Warangal.
- **Executive Member**, Photography Club, NIT Warangal.
- **Sponsorship Executive**, Technozion 2017, NIT Warangal.
- **Executive Member**, Music Club, NIT Warangal.

Scholastic Achievements

- **Google India Challenge Scholarship**, 2018
- **CBSE Merit Certificate**, 2016, Top 0.1 Percentile in Computer Science
- **Outstanding Student**, Kendriya Vidyalaya 201.
- Awarded Ex grade for undergraduate courses in Problem Solving & Computer Programming (Theory & Lab)