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| Kaustav Ghosh  Sophomore Contact PHONE:  +91-8800441954  WEBSITE:  Website goes here  EMAIL: Hobbies Hobby #1  Hobby #2  Hobby #3  Hobby #4 |  | EDUCATIONManipal Institute of Technology [Dates From]2018 – 2022 (ongoing)  B. Tech in Computer Science and Engineering  CGPA: 7.93 Amity International School 12th CBSE Percentage: 91% (2015 - 2017)  **Suncity World School**  10th CBSE CGPA: 9.8 (2013 - 2015) Academic Projects and Workshops Attended  * Attended Introductory Python Workshop conducted by IE-E&C and got 3 days of hands-on practical Python programming at the workshop. * Attended several Competitive Programming Workshops conducted by IECSE and implemented several data structures and algorithms in C++ with and without the use of STL Library. * Attended the Cloud Computing Workshop held by DSC Manipal in collaboration with Google Developers Student Club where we used Google’s Qwik Labs to implement Machine Learning algorithms, Natural Language Processing Algorithms, Speech Recognition. * Attended Machine Learning and Deep Learning Workshops given by DSC Manipal and implemented several machine learning algorithms using Keras and TensorFlow. * Attended a 2-day Machine Learning and Deep Learning Workshop conducted by IIT Kharagpur and implemented some basic artificial Neural Networks, Convolutional neural networks and Recurrent Neural Networks in Python * Attended a 6-day Robot Operating System Bootcamp and learnt how to use ROS framework to interface Robotics components and later used Gazebo and Rviz to simulate artificial/real robots in a virtual environment. * Attended a 3-day Web Development Workshop and implemented the tutorials in HTML, CSS, JavaScript and several of its libraries  Courses Taken **College Curriculum**  Data Structures, Object Oriented Programming with Java, Digital System Design with Verilog, Computer Organization and Architecture, Engineering Mathematics.  **Off-Campus Academies and Online Courses**  Coding Ninjas-Did C++ programming along with Data Structures and won Top Performer Certificate of Excellence in C++ |