**RESUME**

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| **Name :**  Contact info : | horizontal line  **ABHISHEK MISHRA**  Mobile no: 7488727014  Email : [abhishekm2430@gmail.com](mailto:abhishekm2430@gmail.com)  Address : Sainik colony Dipatoli, Ranchi  Jharkhand - 835217 |
| Career Objective | horizontal line  To pursue a challenging career in a progressive environment where learning, innovation and creativity are encouraged, where my skills & knowledge can be enhanced to their maximum potential to contribute to the overall success and growth of the organization |
| Education : | horizontal line  **IIIT Kalyani**  West Bengal, India  B.Tech in Computer science , 2014-2018  9.20 CGPA  **12th - CBSE Board**  School : Kendriya Vidyalaya Dipatoli, Ranchi  Year of passing :2014  Percentage : 93.6%  **10th - CBSE Board**  School : Kendriya Vidyalaya Dipatoli,Ranchi  Year of passing : 2012  CGPA : 9.4  horizontal line |
| **Skills :** | **Subject :** Data Structures and Algorithms, Blockchain  **Languages** : C, C++, JAVA, PYTHON, Ruby  **Web Skills** : HTML, CSS, javascript, Node js, Ruby on Rails  **Databases** : MySql  **Others :** Unity game engine  horizontal line |
| **Projects :**horizontal line | **Document Similarity** Jan 2017 – Apr 2017  Project description:  Given thousands of documents, we have to find the similarity between the documents   * we are finding the cosine distance between the documents.   **Secure Attendance System using Blockchain**  March 2018 - July 2018  Project description:   * This system will use the blockchain for storing the records * Used Nodejs * I have used Ethereum for the blockchain. * Uses Web3js to interact with the blockchain.     **Email Spam checker using Naive bayes classifier**  Project description:  We have to check whether a given email is a spam or not **An Autocorrect using Python** Aug 2017 – Aug 2017  Project description:   * This project is mainly based on probability . * We can estimate the probability of a word, P(word), by counting the number of times each word appears in a text file of about a million words. * Using this probability we can get the most probable correct word having minimum edit distance.   **Determine the various cardiovascular parameters using PPG signal**  Aug 2017 - april 2018  Project description:   * The main purpose of this project is to analyze the Photoplethysmogram (PPG) signals and use the signal generated pulse graph to find out the the Systolic peak, dicrotic notch, diastolic notch etc of the extracted signal. * With the help of the these values we will be able to calculate the heart beat rate and several others parameter like blood pressure, age etc.  **Check the Authenticity of a Bank Note ( Decision tree )** Jul 2017 – Jul 2017  Project description  Used Banknote Dataset to check whether a given bank note is authentic or not. **Super Mario Game Development** Jun 2017 – Jul 2017  Project description  Used Unity Game Engine to Develop a Super Mario Game . |
| **Internship :** | * **Intern at IIT Kgp**   **Under the guidance of Prof. Anupam Basu**  **Worked on Development of a dictionary for blinds.** **Development of Dictionary for Blinds** May 2017 – Jul 2017  Project description:  A person can say a word in microphone and the dictionary will speak out the meaning of the word in Hindi or English.   * used gTTS for text to speech conversion. * For speech recognition i have used pocketsphinx . |
| Interests | horizontal line  1 .Machine learning  2. Data structures and Algorithms  3. DBMS  4. Object Oriented Programming concepts  5. Blockchain  horizontal line |
| Position of Responsibilities | : Member of Student Council of college |