Ashish Kumar Jha

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EDUCATION

Greater Noida Institute of Technology, Greater Noida
Bachelors of Technology (Information Technology) (2021-25) – Current **CGPA 8.95**

National Institute of Open Schooling
12th (Science Stream – PCM) - **72.4%**

St. Columbus School, Suraj Kund, Faridabad
10th - **10 CGPA**

COURSEWORK

• Data Structures and Algorithms
• Web Designing
• Object Oriented Programming
• Operating Systems
• Computer Networks
• Database Management Systems
• Programming in Python
• C & C++Programming

SKILLS

PROGRAMMING
• C • C++ • Python • JavaScript • MySQL

DEVELOPMENT
• Frontend Web Development using HTML, CSS & JavaScript

SOFT SKILLS
• Good Communication Skills
• Good Presentation Skills
• Public Speaking
• Problem Solving and Aptitude
• Leadership

THEORETICAL KNOWLEDGE

• Blockchain Technology
• Computer Principles

LINKS

LeetCode: Profile Link | **Coding Ninjas:** Profile Link | **GfG:** Profile Link

ACHIEVEMENTS

RESEARCH PAPER PUBLISHED | TITLE- Transaction System Based On Blockchain Technology Using Smart Contact (Link)
Published in IJSREM E-JOURNAL Volume: 07 Issue: 03 March 2023

- Proposed a method to create a decentralised transaction system on Ethereum Blockchain that will use a Smart Contact for the transaction conditions.
- The proposed system is decentralised, transparent, encrypted and immutable which makes it a trusted way for payments.
- The system eliminates 3rd party between a buyer and a seller.

PATENT PUBLISHED | TITLE- SYSTEM AND METHOD TO BOOK AN APPOINTMENT WITH A HEALTHCARE PROVIDER (Link)
Published in Feb 2023   **Patent Id: 202311005712**

- Collaborated in a team to get a patent grand by the Government of India. Proof of Inventors list: (**G-drive link**)
- The invention relates generally to enable an efficient utilization of health care infrastructure, more particularly, to the system and method for booking an appointment with a healthcare provider for a patient based on pre-set attributes (e.g., specialty of hospital, disease information, etc.).

RANK 1 IN B.TECH 1st & 2nd YEAR | (CERTIFICATE)
During Session 2021-22 (1st Year) & Session 2022-23 (2nd Year)

- Awarded for securing **Rank 1** in B.Tech First Year with a total score of **1567/1800**.
- Awarded for securing **Rank 1** in B.Tech Second Year with a total score of **1542/1850**.
  (**Result Link**)

HONORS/AWARDS

- Sem 2 **3rd** position in **Short Film Making** (**YouTube Link**)
- Sem 3 **2nd** position in **Debate** and **3rd** in **Presentation Competition**
- Sem 3 **Certification** in technical training in **DSA** from **360° Upskill** (**Certificates link**)