Kumar Saurav Sinha

|saurav.cs12@iitp.ac.in | kumarsauravatiitp@gmail.com |

| (+91) 8677 030 197 |

Education:

Bachelor Of Technology, Computer Science and Engineering   **Graduating in May, 2016**

Indian Institute of Technology Patna (IIT Patna):   Cumulative Grade Point Average: 7.32/10 (Over 5 semesters)

All India Senior School Certificate Examination (Intermediate), C.B.S.E   **Graduated March, 2012**

Eklavya Educational Complex, Patna   Obtained Aggregate 81.4%

All India Senior School Certificate Examination (Matriculation), C.B.S.E   **Graduated March, 2010**

D.A.V Public School, B.S.E.B, Patna   Obtained Aggregate 9.6 CGPA out of 10

Academic Projects:

- **Software Engineering Project :**

  Developed an Online Smart diary by working in a team of 4 members by lead the group and worked as backend team member (managed Database of website) . Successful completion and implementation for live users to use and test online.

- Computer Organization and Architecture :
  Designed and Developed a 4-bit working CPU with 4 micro-instructions. Constructed a hard wired circuitry, consisting of various basic operations.

Topics of Interest:

- Algorithm Analysis, Data Structures, Discrete Mathematics, Database, Machine Learning,Networking.

Technical Skills:

- Efficient coder in **C, C++ , Java.**
- Fair knowledge in **Php** , **Html** , **Mysql**.

Hobbies:

- Like solving logical puzzles, competitive programming , chess and watching and playing cricket.