Kunal Shubham

CONTACT

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Github: https://github.com/kunal4145

EDUCATION

- Bachelor of Technology, Computer Science & Engineering   **Graduating May, 2016**
  From Indian Institute of Technology Patna, Bihar
  Cumulative Performance Index : 7.63/10 (Over 6 semesters)
- All India Senior School Certificate Examination (Class 12th)   **Graduated March, 2011**
  From Kendriya Vidyalaya, Bailey Road, Patna, Bihar
  Aggregate : 88.3 %
- All India Secondary School Examination (Class 10th)   **Graduated March, 2009**
  From Kendriya Vidyalaya, Bailey Road, Patna, Bihar
  Aggregate : 92.2 %

PROJECTS

- Mess Management System
  Developed a website for IIT Patna mess to implement mess voting, complain management and feedback. Contributed in the voting, complain, and issue notice modules.
  Available on Github: https://github.com/kunal4145/Mess-Management-System
- Food Express
  Developed an android app in which passengers in a train nearing a railway station can get info about the availability of food items they wish to buy. Following a client-server model where the communication between the client (the app) and the server is set up by JSON.
  Available on Github: https://github.com/kunal4145/Food-Express

INTERNSHIP

- At IHPC (A*STAR), Singapore   **Mentor : Dr. Loganathan Ponnambalam**
  Worked as a research assistant on Marine Traffic Analysis. Worked on spatial and temporal analysis of marine incidents in US waters. Designed the MySQL database for marine incidents of last 25 years and done the analysis using QGIS.

TOPICS OF INTEREST

- Data Structures & Algorithms, Machine Learning, Android app Development

LANGUAGES

Java, C, PHP, MySQL, Octave, XHTML, CSS, Python, XML