

# ANURAG ROY

7<sup>th</sup> Semester  
Computer Science and Technology  
IEST Shibpur

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## CONTACT INFORMATION

**Address :** 43A, Avenue South, Santoshpur, Kolkata -700075, West Bengal

**E-mail:** [anu15roy@gmail.com](mailto:anu15roy@gmail.com)

**Ph. no.:** (+91) 7278389228

**Gender:** male

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## ACADEMIC PROJECTS

1. Analysis of various clustering algorithms under the guidance of Dr. Jaya Sil of IEST Shibpur
2. Develop an efficient machine learning model for identification of rumors in twitter in real time under the guidance of Dr. Saptarshi Ghosh of IEST Shibpur
3. Characterizing Sleeping Beauties in Computer Science under the guidance of Dr. Saptarshi Ghosh of IEST Shibpur and Dr. Tanmoy Chakraborty of University of Maryland
4. Using deep learning to retrieve tweets relevant to a given topic in real time under the guidance of Dr. Saptarshi Ghosh of IEST Shibpur and Dr. Kripabandhu Ghosh of ISI Kolkata
5. Understanding relative importance of content and responses on community survival in Reddit as a part of the summer internship in CNERG, IIT Kharagpur
6. Designing an efficient bengali-hindi translator using deep learning under the guidance of Dr. Sudeshna Sarkar of IIT Kharagpur

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## TECHNICAL SKILLS

- **Programming Languages:** C, C++ , Java, Python, R
- **Areas of Interest:** Data Science, Information Retrieval, Natural Language Processing, Machine Learning, Deep Learning, Big Data
- **Technical Profiles:**
  - **hackerrank:-** [www.hackerrank.com/ranarag](http://www.hackerrank.com/ranarag)
  - **hackerearth:-** [www.hackerearth.com/users/anu15roy](http://www.hackerearth.com/users/anu15roy)
  - **SPOJ:-** account name: bros
  - **github:-** <https://github.com/ranarag>
  - **kaggle:-** <https://www.kaggle.com/ranarag>

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## EDUCATION

**BE engineering, Computer Science:** cumulative gpa 7.9(out of 10)

**High School:**

- 83% in class 12 CBSE(Army Public School, Ballygunge)
- 92% in class 10 ICSE (The Future foundation School)

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## CO-CURRICULAR ACTIVITIES

1. organised 'classified' -a machine learning contest for INSTRUO 2016