

Koushik Mondal

6/16 Tilak Road
Durgapur, West Bengal 713205
+91-7001342272 or +91-8967208403
km2059@it.jgec.ac.in

OBJECTIVE	A position in the field of computers with special interests in business applications programming, information processing, management systems and most importantly data structures and algorithms.	
EDUCATION	<p><i>Bachelor of Technology(B.Tech)</i>, Information Technology Jalpaiguri Government Engineering College, Jalpaiguri, WestBengal, India Final year under graduate Average CGPA: 8.43</p> <p><i>All India Senior School Certificate Examination(AISSCE)</i>, Science DAV Model School, Durgapur, WestBengal, India Simple Percentage: 81.33</p> <p><i>Indian Certificate of Secondary Education(ICSE)</i>, Science Assembly of God Church School, Ukhra, WestBengal, India Simple Percentage: 87.67</p>	
COMPUTER SKILLS	<p><i>Programming Languages</i>: Python, SQL, C++, C, Java, Arduino <i>Software</i>: Anaconda, Spyder, Sublime Text, Gedit, Digital Basics <i>Operating Systems</i>: Ubuntu(Linux), Windows.</p>	
EXPERIENCE	<p><i>Senior Research Intern in NPTEL</i> Indian Institute of Technology(IIT), Ropar, Punjab, India</p> <ul style="list-style-type: none">• Prediction of how and where facts are added on Wikipedia with an accuracy of 90 percent.• We have used Word2Vec model for proper analysis with 300 dimensions.• Proved Wikipedia articles tends to decrease entropy with the addition of each revision. <p><i>Research Intern</i> National Institute of Technology(NIT), Durgapur, WestBengal, India</p> <ul style="list-style-type: none">• Face detection by using haar cascade features.	<p>Winter 2018</p> <p>Summer 2018</p>
ONLINE COURSES	<p><i>Data Structures and Algorithm Using Python</i> NPTEL(gold medalist)</p> <ul style="list-style-type: none">• I was in top 1% list• I scored 93% <p><i>Discrete Mathematics</i> NPTEL(gold medalist)</p> <ul style="list-style-type: none">• I scored 91%	

ACHIEVEMENTS

- Secured *3rd* position in Aarambh 2.0.
- I was in top 1% list of Data Structures and Algorithms using Python course of NPTEL.
- I have always remained in the top 5% of my batch.
- I am an Infosys certified software programmer which I cleared with a score of 88%.
- 3 star coder in codechef.

PROJECTS

- Wikipedia factoid tracking.
- Face detection using haar cascade features.

**EXTRA-
CURRICULAR
ACTIVITIES**

Member of college NSS