

VIJAY YEVATKAR

B.Tech, Engineering Science (CSE) VI Semester

Male, 20 years



EDUCATION			
B.Tech (Current)	Indian Institute of Technology, Hyderabad	2017(Expected)	8.59 /10
Class XII (State Board)	Karnataka College Dharwad	2013	90%
Class X (C.B.S.E)	Kendriya Vidyalaya, Dharwad, Karnataka	2011	10/10

ACADEMIC ACHIEVEMENTS	
• Scored 10/10 in 12 courses and 9/10 in 17 courses (up to 6 semesters)	2015
• Secured department rank one during 2nd Semester of academic period	2014
• Secured 90+ in English, Maths and Chemistry in Higher Secondary Standard	2013

INTERNSHIPS	
Summer Intern at Wells Fargo Center	May'16 - Current
<ul style="list-style-type: none">• Built a model to identify potential business clients for Wells Fargo from the SEC filings• Dataset: SEC filings (10-K/10-Q) available on the SEC website• Preprocessing: Extracting and cleansing the data using BeautifulSoup and NLTK• Model: Neural Network which learns and outputs sentences matching positive prospective clients• Model Evaluation Metrics: Confusion Matrix, ROC, Gains Chart	

PROJECTS	
DDoS Attack Detection by Network Log Analysis	Aug'15 – Nov'15
<ul style="list-style-type: none">• Built an application to analyze network traffic data from routers for DDoS attack detection.• Framework used was Spark the implementation was done in PySpark – Python API for Spark.• Dataset: The CAIDA "DDoS Attack 2007", an hour of anonymised traffic traces from a DDoS attack.	
Map-Reduce in Hadoop Ecosystem	Jan'15 - Apr'15
<ul style="list-style-type: none">• Implemented K-Means Clustering Algorithm in Map-Reduce to get familiarized with Big Data• Dataset: A set of 2-D points on a Gaussian plane; Architecture: Hadoop and HDFS on Linux• Language used for Map-Reduce implementation - Java	

RELATED COURSEWORK	
<ul style="list-style-type: none">• DS and Algorithms; Operating Systems; Computer Networks; Theory of Computation; Soft Computing• Principles of Programming Languages; Principles of Compiler Design; Linear Optimization.	

TECHNICAL PROFICIENCY	
LANGUAGES: C++ ; C ; Java ; Python ; MySQL	OS: Linux and Windows

POSITIONS OF RESPONSIBILITY		
Sunshine IITH	• Member of Sunshine – The counselling cell of IIT Hyderabad	Aug'15-May'16
Class Representative	• CR of Engineering Science during the II Year of academic period	Aug'14-Apr'15

EXTRACURRICULAR ACTIVITIES AND INTERESTS	
<ul style="list-style-type: none">• Captained the Table Tennis team in Inter IIT sports meet held at IIT Bombay• Hobbies include gaming, reading, & playing Football, Table Tennis.	