



RAGHAV PRASAD

Course : B.E. (Hons.), Computer Science, 2019
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CGPA : 9.47



ACADEMIC DETAILS				
COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS XII	The Cathedral & John Connon School	ISC	92.6 %	2016
CLASS X	The Cathedral & John Connon School	ICSE	96 %	2014

Subjects / Electives	Object Oriented Programming, DBMS, Microprocessors and Interfacing, Discrete Structures for Computer Science, Data Structures and Algorithms
Technical Proficiency	Java, MySQL, HTML + CSS, Shell Scripting, Docker, Python, Git, Machine Learning, Ruby on Rails, Algorithms, Data Structures, Deep Learning, JavaScript, C Programming, Swift, Open Source Development

SUMMER INTERNSHIP / WORK EXPERIENCE	
Software Development Intern, Homi Bhabha Centre for Science Education	May 2019 - Jul 2019
Instructor, Centre for Technical Education - BITS Goa	Jan 2019 - May 2019
I was the instructor for the course, Introduction to Linux, conducted under the ambit of the Centre for Technical Education, BITS Goa	

PROJECTS	
Discourse Topic Organizer - Web Development	May 2019 - Jul 2019
A plugin for any Discourse-based platform which introduced an interface for admins and staff to organize topics.	
Economic Time Series Analysis for the state of Goa - Economics and Data analysis	Jan 2019 - Present
An analysis of Economic data over time for the state of Goa using various data analysis techniques.	
Sentiment Analysis using Deep Learning - Deep Learning	Jul 2018 - Jul 2018
Ternary classification problem of Yelp! reviews into positive, negative and neutral reviews using Deep Learning techniques. The model implemented produced an accuracy of ~89%	
* This project does not have an accompanying report because it was conducted as a competition on Kaggle.	

CERTIFICATIONS	
NAME	CERTIFYING AUTHORITY
Certificate in Network Management	Nettech

CONFERENCES AND WORKSHOPS	
Global Academic Internship Program, NUS	
Organized by: Corporate Gurukul Date: Jun 2018	
An academic internship program held at NUS based on Machine Learning, Deep Learning & Big Data Analytics	
London International Youth Science Forum	
Organized by: Imperial College, London Date: Jul 2015	
Sakura Science Program	
Organized by: JST, JICA, Japan Date: May 2015	

SCHOLARSHIPS	
Institute Merit Scholarship for Semester I, 2018-19	Feb 2019
The Institute's Merit Scholarship is awarded to the top 1% of the students of a particular batch every semester, 100% tuition fee waiver	
Institute Merit Scholarship for Semester II, 2017-18	Aug 2018
The Institute's Merit Scholarship is awarded to the top 1% of the students of a particular batch every semester, 80% tuition fee waiver	
Institute Merit Scholarship for Semester I, 2017-18	Feb 2018
The Institute's Merit Scholarship is awarded to the top 1% of the students of a particular batch every semester, 80% tuition fee waiver	

EXTRA CURRICULAR ACTIVITIES	
Chess	
I am also a good chess player, having played at the district level	
Cricket	
I am proficient at playing cricket. I was also the captain of my school cricket team in 12th grade	
Guitar and Music composition	
I am a capable guitarist and have a flair for music composition	