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ACADEMIC DETAILS

Examination	University	Institute	Year	CPI/%
10th Grade		JSS Mysore	2011	10 CGPA
12th Grade		FIITJEE	2013	94.4 %
UnderGraduate B.E.(Hons) Computer Science	BITS Pilani	BITS Pilani Goa Campus	2017	7.7

FIELDS OF INTEREST

- Machine Learning, Data Mining(Part of current coursework), HCI, Crowd Research, Web development, Android development.

TECHNICAL SKILLS

- **Languages** (C, C++, Java),**Database** (MySQL,PostgreSQL) **Script** (Python, Shell), **Tools** (Eclipse, LATEX, Gnuplot, Android Studio, Visual-Paradigm).

MAJOR PROJECTS AND SEMINAR/INTERNSHIPS

- **Web Document Clustering** (Ongoing Research Project)
  (Guide: Mr. R.K. Roul (BITS Pilani Goa) , April'15 - till date)
  - Objective : Clustering of related web documents using semi-supervised learning. .
  - Worked with Extreme Learning Machine as clustering tool.
  - Studied various papers related to different Clustering protocols and now working on improving simulations.

- **Crowd Research** (Creation of a new crowdsourcing platform)
  (Guide: Prof. Michael Bernstein (Stanford University) , April 2015 - June 2015)
  - Extensive research covering all aspects of the existing platform-MTurk from Amazon.
  - Building of a new platform in Angular based on what we observed from research.
  - This project was a crowd sourced research under UCSC+Stanford:The Aspiring Researcher Challenge.

- **Garg WebTech Pvt. Ltd.** (Summer Internship)
  (May 2015 - July 2015)
  - Worked on Android and maintenance of the server for the same.
  - Launched a full-fledged application on the Google Playstore.
  - Learnt to use the different tools available for mobile application development.

- **E-Yantra Robotics Competition** (Yearly competition conducted by IIT Bombay)
  (December 2014 - January 2015)
  - A 100 teams were selected out of nearly 3500 to take part in this robotics competition.
  - We were given hardware which allowed us to use Computer Vision algorithms to carry out tasks.
  - Learnt to use OpenCV during the course of the project.

- **Indian National Olympiad for Informatics (INOI)**
  2010
  - Got selected to take part in the national round of selection for the International Olympiad for Informatics.
  - 2500 students were selected out of nearly 10,000 who participated nationwide.

INTEREST AND HOBBIES

- Competitive coding.

- Playing Chess, Football, Mridangam.