HIMANSHI MEHTA

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EDUCATION

Purdue University, *West Lafayette, IN, USA* Aug '18 - Dec '19
B.S. in Data Science, Dept. of Computer Science GPA: **4.0/4.0**

Indian Institute of Technology (IIT) Bombay, *Mumbai, India* July '17 - May '18
Dept. of Electrical Engineering, transferred to Purdue University GPA: **9.07/10.0**

PROJECTS & INTERNSHIPS

Sales Cloud Einstein, Salesforce.com, Inc. May '18 - Aug '18
Software Engineering Intern *San Francisco, CA*
· Implemented **machine learning** and **natural language processing** algorithms to extract training signals from unstructured textual data. 20% improvement in AUC scores for Einstein Behavior Scoring (EBS).

Discourse Relation Classification, *Saarland University* May '18 - July '18
Research Intern under Prof. Dr. Vera Demberg *Saarland, Germany*
· Developed **neural architectures** to classify discourse relations in the Penn Discourse Tree Bank. Nearly 200% increase in accuracy from baseline.

ISolveMath, *IIIT Hyderabad* Aug '17 - Feb '18
Research Intern with ISolveMath group *Hyderabad, India*
· Worked on a project to solve arithmetic word problems using ML and NLP. Developed a working model using Python, PHP, BootStrap for paper presented at **IJCNLP-2017**.

My Bodhitree, *IIT Bombay* Sept '17 - Dec '17
Developer under the team of Prof. Kameswari Chebrolu *Mumbai, India*
· Worked on an online teaching portal for national-level use. Used Django-React-JQuery framework to improve the interface for content uploaders.

SKILLS

Programming: C/C++, Python, R, ReactJS, NumPy, Java, TensorFlow, Keras. **Web:** HTML, CSS, JavaScript, PHP, BootStrap. **Utilities:** Git/GitHub, Linux, Sublime Text, LaTeX.

SCHOLASTIC ACHIEVEMENTS

- Appointed **Teaching Assistant** for CS 381: Analysis of Algorithms, Fall '19, Purdue University.
- **All India Rank-412** in **IIT-JEE(Advanced)**-2017 and **All India Rank-482** in **IIT-JEE(Mains)**-2017 amongst 1.5 million applicants.
- Selected among **top-35** students in **International Physics Olympiad** (IPhO) Program in India.
- Awarded **KVPY** Fellowship-2016 with **All India Rank-177** by Govt. of India.
- Awarded **National Talent Search Examination** (NTSE) Scholarship-2015 by Govt. of India.

EXTRACURRICULAR ACHIEVEMENTS

- **Badminton:** Bronze medal, 52nd Inter-IIT Tournament; Represented Rajasthan in 6 National tournaments; Ex-captain Rajasthan state team, Rajasthan state junior and sub-junior champion.

[1]URL: himanshimehta.github.io