Rohan Chandra

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https://rohanchandra30.github.io/

EDUCATION

University of Maryland, College Park, MD, USA

- M.S. in Computer Science   Aug 2016 – May 2018
  - Cumulative GPA: 3.783 / 4.0

Delhi Technological University, New Delhi, India

- B.Tech. in Electronics and Communication Engineering   Aug 2012 – May 2016
  - Cumulative GPA: 71 / 100
  - Thesis: Design And Implementation Of Analog Filters Using Operational Trans-Resistance Amplifiers (OTRA), *Anurag, R., Pandey, N., Chandra, R., Pandey, R. (2016). Voltage mode second order Notch/All - pass filter realization using OTRA. I-Manager's Journal on Electronics Engineering, 6(2), 22-2*

RESEARCH EXPERIENCE

IIIT

- Undergraduate Intern, Computer Science Department   Dec 2015 – Jun 2016
  - Project: Autonomous Cars
  - Supervisors: Dr. Sanjit Kaul and Dr. Saket Anand
  - Focus: Perception module using ROS and C++. Independently develped a successful lane detection module that worked on real time road data.

TEACHING

CMSC 420
                                                                   Aug 2016 – Dec 2016
- Fall 16

CMSC 131
                                                                   Jan 2017 – May 2017
- Spring 17

PROFESSIONAL AFFILIATIONS & ACTIVITIES

Served as reviewer for MS applications to the CS department,
UMD, College Park, USA

- Student Member   Jan 2017

SKILLS

LaTeX, MATLAB, C++

REFERENCES

- **Professor Ashok Agrawala**
  Professor of Computer Science
  UMD

- **Professor Yiannis Aloimonos**
  Professor of Computer Science
  UMD

[*CV compiled on 2017-05-31*]