Chetan Chawla

Research Intern at Indian Institute of Technology, Delhi

Summary

Intelligence is perpetually ambiguous.

However I believe in showing that I have the will it takes.

I am currently in 3rd year of my B.Tech coursework in the field of Electronics and Communication. Apart from academics, I look forward to new opportunities in a vast variety of subjects emcompassing the technogical era, robotics, software development and debugging, mobile application development and machine learning being the ones I am exposed to currently. I love developing new things and playing around with them to have an idea of the bigger picture, making them feasibly helpful to someone.

Apart from this, I spend my time connecting with music, listening to splendid artworks by Chopin to get a hold of life and watching anime, to escape reality too.

I dream to be an astronomer/astrophysicist. I am currently looking for an Internship for the same/related fieldwork to utilize my summer break in June 2018 and give my best to something I am in pursuit of.

Experience

Chairperson RAS (Robotics and Automation Society) at BVPIEEE July 2017 - Present

RAS (Robotics and Automation Society) is the student chapter of BVPIEEE which deals with various aspects of Robotics and Automation. It has delivered many series of workshops and set many benchmarks in BVCOE. One of the most trusted societies in the college, RAS has been mentored by great inspirations and is continuing their legacy.

Publicity Manager at BVPIEEE

July 2017 - Present

The post is placed in the Auxiliary division of BVPIEEE Executive Committee. It involves taking charge of the event as well as fest publicity, both inside and outside BVCOE.

Head of Gamma (SIG) at BVPIEEE July 2017 - Present

GAMMA is the gaming Student Interest Group of BVPIEEE and is governed independently. The work involves organizing workshops and Gaming Competitions as well as teaching Game Development topics to the members.

Trainee at Indian Institute of Technology, Delhi December 2017 - January 2018 (2 months)

The training subjects are: a theoretical and implementation level knowledge of Machine Learning using Neural Networks (Deep Learning) and CNNs and RCNNs for Image Classification problems using fundamental numpy library as well as advance libraries like core Tensorflow and Keras. The training (10 day winter training) is done under Electronics and Electrical department, IIT Delhi.

Project Intern at Indian Institute of Technology, Delhi

June 2017 - August 2017 (3 months)

Project Internship at IIT Delhi, IOT Labs, under Celestini Project India, by Marconi Society. The project is sponsored by Google. After clearing the phase-I, phase-II of the competition advances as an internship involving making a project to increase road safety on Indian Roads using Digital Image Processing on Raspberry Pi using computer vision/deep learning and Networking of cars, connecting them using cloud services and making Android applications to aid the process.

Head Of Public Relations at IEEE Computer Society

August 2016 - July 2017 (1 year)

Student Representative RAS at BVPIEEE

July 2016 - July 2017 (1 year 1 month)

Social Media Manager at REES 52

February 2017 - May 2017 (4 months)

Trainee - Embedded Systems

June 2016 - August 2016 (3 months)

Education

Bharati Vidyapeeth's College Of Engineering new delhi

Bachelor of Technology (B.Tech.), Electrical, Electronics and Communications

Engineering, 2015 - 2019

Activities and Societies: IEEE Google Developers Group Pianist at DhunsatV: the band Robotics and Automation Society IEEE:Computer Society Gamma: The Gaming Society Aagaaz: The Music Society

Kendriya Vidyalaya Tagore Garden

AISSCE, Medical Science, 2013 - 2015

Honors and Awards

Congratulatory letter by HRD ministry for meritorious result in AISSCE, Award for Topping the XI standard (CBSE) exams, Excellence in academics in XII CBSE exams (AISSCE), Winner - Celestini Project India

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Contact Chetan on LinkedIn