Ravineel Singhi

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EXPERIENCE

Samsung Electronics. – India
Samsung Prism Researcher   *August 2020 – Present*
- Part of the project team of 5.
- Working on a researched-based project.

IHA Consulting Services Pvt. Ltd. – India
Data Science Intern   *July 2020 – Present*
- Part of the project team of 4.
- It is a six months internship.
- Working on Facial Recognition models.

National University of Singapore – Singapore
Data Analytics using Deep Learning Intern   *December 2019 – January 2020*
- Lead project team of 6.
- Implemented a Deep Learning model that classifies a given image (Human face) is real or not.
- Archived 78% accuracy.

Hewlett Packard Enterprise – Singapore
Data Analytics using Deep Learning Intern   *December 2019 – January 2020*
- Got trained under the Asia-pacific HPE Team on Deep Learning implementations.

LEADERSHIP

IEEE STUDENT BRANCH SRM IST KTR- Chennai, India
R&D Lead   *April 2019 – Dec 2019*
- Lead a group of people who were passionate in their fields.
- Planning new projects to be done.
- Conducted regular meetings and kept everybody on track.
- Managed and helped setting up workshops, seminar

EDUCATION

Indian Institutes of Technology Madras (IIT Madras)– Chennai, India   *January 2021 - Present*
Online, Bachelor of Science, Programming and Data Science

SRM Institute of Science and Technology (SRM IST)– Kattankulathur, Chennai, India *July 2018 - Present*
Bachelor of Technology, Computer Science and Engineering; current Cumulative GPA: 8.54/10.0

Delhi Public School (DPS) Ruby Park– Kolkata, India   *April 2016 - April 2018*
High School, Computer Science; CBSE board percentage: 76.2%
Secondary School, CBSE board Cumulative GPA: 8.8/10

ADDITIONAL

Technical: C/C++; HTML/CSS; Octave/MATLAB; Python, Deep Learning, Machine Learning, Javascript, react.js, node.js, express.js
Tools: Linux, Windows, Vs Code, Sublime, Brackets, Bootstrap Studio, Git, Github, etc.
Languages: Conversational Proficiency in English; Native in Hindi
Certifications & Training: Course is done in Machine Learning, Python Specialization, Deep Learning, Web development,
Major Projects:
1) Implemented a Deep Learning model that classifies a given image (Human face) is real or not.Achieved 78% accuracy on CNN model. Unreal images can be photoshopped, animated or even AI generated images.

Projects: Neural Style Transfer with TensorFlow(Coursera guided project)
Hobbies: Tennis, Swimming, Cricket, Cooking, Traveling, Competitive Programming