

Srishti Gupta

Phone: +91 8586880716

Email: ttsrishti@gmail.com

LinkedIn :

<https://www.linkedin.com/in/srishti23>

Video of Contributions/Achievements:

<https://youtu.be/FKAyFvGKIVU/>

Facebook : <https://goo.gl/1nUV6S>

YouTube channel (sessions conducted in Australia and different universities):

https://www.youtube.com/channel/UCX_1z7iT5WaJbNHlvPMOdw

RESEARCH PAPERS PUBLISHED

Learning: Object Recognition Web Platform (JARDCS, IF= 8)

<https://bit.ly/2KfF7zq>

Evolution of Project Management with Distributed Scrum and Parallel Pipelining: (IJARSE, IF= 6.1) <https://bit.ly/2MV5tZ5>

Security issues in Big Data with Cloud Computing (represented in IEEE Conference as well) (IJSRCSE, IF= 1.638) <https://goo.gl/MjnNyA>

Neural Network through Face Recognition: (IJSRCSE, IF= 1.638) <https://bit.ly/2ZQuloo>

Education

2019 Bharati Vidyapeeth's College of Engineering (BVP), IP University
B.Tech. Electronics and Communication Engineering
GPA 8/10 ,**Special Recommendation Letter by Principal**

Summary

Wouldn't it be a positive refreshing step to include a 'young tech girl' in your team? I'm an Electronics and Communication Engineer, currently working with Ernst and Young (EY), eager to contribute to telecom and networking. A goal oriented, well organised visionary with excellent managerial skills who can fluently express herself in 5 languages. Perseverant, spontaneous & people oriented, problem solver. Selected by **Microsoft as the only Female Speaker across 48 countries** to conduct a session on 'Leadership in Community and Azure' for an international audience of technocrats. Flew from India to Australia and spoke in front of global professionals and students, also marking the Entrepreneur's Day 2019! I utilized 4 years of college life and **did 17 diverse internships**. Impacts I created via computing, leadership & community service are discussed [here](#)

Experience

2019 Information Technology Advisory Analyst / Ernst and Young (EY)

Working with Financial Services Analytics team, business consultancy for prospects of telecom companies, banks etc. Data Analyst in Performance Improvement Advisory for insurance, loans, fraud detection and prevention.

2018-19 Chairperson / Association for Computing Machinery(ACM BVP)

Lead the Regional Chapter of world's largest educational and scientific organisation- ACM. Took incredible initiatives focussing on making computing much more accessible, inclusive and engaging for students, females in STEM fields and underprivileged communities via year long activities like Hour of Code, Distinguished Speaker Programs , workshops, Hackathons etc. Special focus on telecom sector and empowering girls in tech and code.

2017-18 Optical Networking Lab / Centre for Development of Telematics (C-DOT) <https://goo.gl/mkvgZu>

Developed DDS using PSoC. Reduced the cost of energy wave generation to 1/12th and increased the efficiency 7 times ! (700% growth). I got awarded as the **Youngest Indian Engineer for the same at National Data Center Summit, 2018**. The vision is to make electricity and education reach the remotest of areas and uplift underprivileged children. This helped in communication and networking signals with villages. This is a project of Networking and Telecommunication.

2017-19 PAN India Student Manager / Internshala

Lead 11 teams of University grads, each of 100 students each and thus **managing 1100 students directly**. Mentoring them, assigning them digital marketing and publicity activities for Internshala Online training courses and multinational brand collaborations. Also, evaluating the performance of team members and regional managers. I joined the team when we had 150 members and now **Internshala is the world's largest online Internship platform with 57000 members !** Within just 2 years of my joining, I have worked towards increasing the profits by 235% . I've given seminars in 15 universities including IIT Delhi, SRM Chennai, BITS Pilani and Australia !

2015 DAV Public School , Senior Secondary (Science stream)
GPA 9.4/10, School Topper

My new book is coming out soon: The World of AI and Brain Astronomy

Projects:

A. Direct Digital Synthesiser using PSoC to make Technical Education more accessible to underprivileged students where funds are low and power supply is inadequate to generate high frequency waves using DDS

(\$10), replacing Function generator(\$120), won **AWARD AS YOUNGEST ENGINEER AT NATIONAL DATA CENTER SUMMIT FOR IT.**

B. Object Recognition and Target Detection using ML under DRDO, Govt. of India

C. Micro - Electronic Pill for enhancement in field of Medicine to reduce number of surgeries by half and give quicker diagnosis to patients and reduced blood loss.

D. Automated Door Locking System using microcontroller and LED Display.

Certifications:

MATLAB

Power BI

Alteryx

Python for Finance: Investment

Fundamentals and Data Analytics

Dynamic Programming

Algorithms in Python

Tableau

Mastering Modbus TCP/IP

Network Communication

2017-19 Microsoft Student Partner / Microsoft

Taught about various Microsoft technologies to students. LinkedIn sessions being my favourite. Neural Networks, Azure, Big Data, Cloud Computing Visual Studio, Augmentation, Machine Learning, Tech Evangelism, Developer Relations and Community Management. I've published Research Papers on most of these and due to hardwork, I was able to impact, nurture and enlarge our techno-managerial groups across the globe. Hence was invited to speak on 'Leadership in Community' in Australia, by Microsoft !

International Speaker (+TCS, ICCE+PS Solutions Program Manager)

The only Female Speaker selected across 48 nations to address an International audience on the crucial topic of 'Leadership in Community'. Received tremendous feedback at this Global Platform. Campus Ambassador for TCS for 4 years. UNFCCC, ICCE Green Revolution Climate Counsellor, P.S. Solutions Program Manager

2017 Jury Member for PAN India Start-up Funding Competition /NASSCOM

Judged the Startup competition along with dignitaries from UK, USA and Karnataka where Entrepreneurs across India had participated to receive funding from International investors. It was a part of Pravasi Bhartiya Divas where I was invited as a Delegate by Govt of India. We finally decided which companies got the huge amount of Int'l funding ! Being an Entrepreneur myself, it was incredible to witness their enthusiasm and innovation. Getting an opportunity to evaluate them was very insightful !

AWARDS/ ACHIEVEMENTS

- Invited as Keynote Speaker for InfoTech 2019 in China- Social Media Influencing and Brand Building
- 1st Prize in International Hackathon organised by Microsoft in ICC, Australia (MS HACK' 2019)
- The only Asian selected for ACM 'WomEncourage' Conference in Serbia, Europe to present my research paper
- **Gold Medal** – Int'l Olympiad of Science(IOS) & Basketball, Sports Meet, BVCOE, Delhi
- **Silver Medal** – Int'l Olympiad of Mathematics (IOM)
- Finalist for **Google Women Tech Makers Scholarship (Anita Borg Scholarship) and Google Venkat Panchpakesan Scholarship**
- Genz Leadership Olympiad 2nd National **Rank out of 460 teams** across India
- Power Efficiency and Energy Management Award by **Eaton (Youngest Indian Engineer)**
- 'A' Grade achiever in **Green Revolution Program** by United Nations, ICCE (Special Recommendation)
- **Gold Medal** – Int'l Olympiad of English Language (IOEL) consecutively for 2 years.
- Special Achievement Certificate of Topper for IOEL