

Kowsika Sridharan

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📍 Chennai, Tamil Nadu, India

🌐 In/kowsika-sridharan

🎓 Education

- 2021 – 2023 **Master of Science in Nuclear Physics**
University of Madras, India [📄](#)
• Final Evaluation: GPA 7.0/10.0
- 2018 – 2021 **Bachelor of Science in Physics**
Chevalier T . Thomas Elizabeth college for women, India [📄](#)
• Final Evaluation: GPA 9.5/10.0

📁 Professional Experience

- 12/2025 – Present **Technical Writing**
Freelance
- 01/2025 – 11/2025 **Content writing / Digital Marketing**
The Infinity Canvas
- 05/2024 – 11/2024
Taiwan **Research Intern**
TEEP program at National Changhua University of Education [📄](#)
Investigated thermoelectric transport in LaCaMnO₃-based oxides with optimized sintering for ZT enhancement, gaining international research experience.
- 06/2023 – 03/2024 **Proof reading / Content writing**
Kubera Apps

🧩 Computer skill

Ms . Office
Digital essentials
Graphic design
C++
Master's course
Origin software
Image software
Expo2014
Java script

📄 Certification

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|---|---|
| Machine Learning Onramp, Mathworks
2020 | C - Training spoken tutorial project,IIT Bombay
2020 |
| ICT acadmy courses, New India learnathon
2020 | Edge on course, Learning management system
Edmodo
2019 |
| Deep Learning Onramp,Mathworks
2020 | Automotive body designing process, Sky rider
institution
2020 |
| Content / Digital Marketing
Coursera | |

Languages

- English
- French
- Chinese
- Hindi

Technical Skills

Problem Solving
People Management
Communication skills

Awards

- 2022 **C. T. T. E Alumnae Merit Scholarship - Outstanding Student**
Chevalier T. Thomas Elizabeth college for women
- 2021 **Joint Admission Test for Masters (JAM)**
IISc, Bangalore
AIR-3763
- 2021 **2nd Position in General Proficiency - B.Sc. Physics**
Chevalier T. Thomas Elizabeth college for women
- 2020 **Outstanding participant**
C.T.T.E speakers forum
- 2020 **Winner in poster making**
GGDSD college Chandigarh , BOSONS'20
Nanonmaterials and nanocomposite impact factor
- 2019 **Winner in presentation**
ACCO' Fest
Total Reflected Spectroscopy