



Hashmitha14@gmail.com



+91 9944561289



192,mullai nagar vepampattu



Hashmitha-sugumar



Hashmitha Sugumar

HASHMITHA SUGUMAR

ASPIRING PHYSICIST

EDUCATION

Bachelor Of Science In Physics 91.56%

Bhaktavatsalam Memorial College For Women 2021 – 2024
Chennai

HSC 2nd year 95%

SRI VENKATESWARA MATRICULATION
HIGHER SECONDARY SCHOOL, 2020–2021
Chennai

HSC 1st year 86%

GKD MATRICULATION HIGHER
SECONDARY SCHOOL , 2019–2020
Coimbatore

SSLC 96%

KURINCHI CBSE SCHOOL 6/2018 – 3/2019
Thiruvallur

LANGUAGES

TAMIL
ENGLISH
TELUGU

SKILLS

Problem Solving Skills
Technical Writing
Project Management
Critical Thinking

TECHNICAL SKILLS

C++
Python
Qiskit
Cirq
Ocean software (D-Wave)
QMod (Classiq)
Matlab and Simulink
PennyLane
LaTeX
ADS QuantumPro

PROFILE

A physics undergraduate with a multidisciplinary approach to problem-solving. Fervent about the fields of Quantum Computing, QML, Quantum AI and machine learning.

AWARDS AND HONOURS

- Academic Topper 2021 – 2024
Bhaktavatsalam Memorial College For Women
- Published an Article on 'Memorization Vs Apprehension'.
Times of india

COURSES AND CERTIFICATIONS

- QCourse 101-1 (Fundamentals of quantum computing)
Q World
- Project management fundamentals
IBM Skillsbuild
- Quantum computing using indigenous quantum simulator–
QSim
IIT Roorke
- Simulink onramp
Mathworks
- Basics of quantum computation.
IBM
- Introduction to AI
Simplilearn

WORKSHOPS

- IISC: Q– Karyashala
Workshop on quantum technologies
- CSIR–CECRI : SKILL DEVELOPMENT TRAINING
Basics of high-resolution and imaging techniques and their applications to science & technology.
- Mahindra Pride Classroom
Employability Skill Programme

WORK EXPERIENCE

- Subject Matter Expert
toppr 11/2021 – 2/2022