Contact

vikneshss@gmail.com

www.linkedin.com/in/viknesh-s-17a21819b (LinkedIn)

Languages

Hindi (Professional Working)

English (Full Professional)

Tamil (Native or Bilingual)

Honors-Awards

NTSE Scholarship

KVPY Scholarship

INMO Certificate of Merit

ICPC Regionals

NSEP Certificate of Excellence

Viknesh S

IIT Madras | Goldman Sachs | 180 DC | Head at Finance club
Chennai

Experience

180 Degrees Consulting IIT Madras
Consultant
July 2020 - Present (2 months)
Chennai, Tamil Nadu, India

Finance Club, IIT Madras
2 years

Head
May 2020 - Present (4 months)
Chennai, Tamil Nadu, India

Project member
September 2018 - April 2020 (1 year 8 months)
Chennai, Tamil Nadu, India

Goldman Sachs
Summer Analyst
May 2020 - June 2020 (2 months)
Bengaluru, Karnataka, India

Quantitative strategist | Securities division

Shaastra, IIT Madras
2 years

Workshops Head, Events & Workshops
May 2019 - April 2020 (1 year)
Chennai, Tamil Nadu, India

Workshops Manager, Events & Workshops
May 2018 - April 2019 (1 year)
Chennai, Tamil Nadu, India

NPTEL
Teaching Assistant
June 2019 - November 2019 (6 months)
Chennai, Tamil Nadu, India

Worked as a Teaching Assistant for the MOOC course Digital Signal Processing (DSP) taught by IIT Madras Professor.

- Prepared material for the weekly online assignments and the final examination.
- Monitored the progress of the students by answering their queries in the discussion forum.

5G Testbed, IITM Research Park
Research Development Engineering Intern
February 2019 - July 2019 (6 months)
Chennai, Tamil Nadu

Worked in the Indigenous 5G Testbed Project funded by the Department of Telecommunications (DoT)

- Developed the PDCP sublayer of the Data Link Layer from scratch based on 3GPP's documentation for 5G/NR
- Established an interface between adjacent sublayers to conduct a performance analysis of dataflow in the Data Link Layer
- Skills: Communications Theory, C/C++ programming, Socket programming (basics)

It's a live project. To know more, visit: http://www.ee.iitm.ac.in/5g/

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Education

Indian Institute of Technology, Madras
BTech(Honours) + MTech, Electrical Engineering · (2017 - 2022)

Maharishi Vidya Mandir Senior Secondary School
Class XII, CBSE, Computer Science stream · (2013 - 2017)

The PSBB Millennium School
Class VIII, CBSE · (2010 - 2013)

Apeejay School
Class V, CBSE · (2006 - 2010)

Padma Seshadri Bala Bhavan Senior Secondary School
Class I, CBSE · (2002 - 2006)