

Contact

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Top Skills

Data Science
Deep Learning
Artificial Intelligence (AI)

Languages

Malayalam (Native or Bilingual)
Kannada (Limited Working)
Hindi (Full Professional)

Certifications

Deep Learning Explained
Machine Learning

Honors-Awards

Winner
Record Holder

Gokul Mohanraj

Placement Core, Electrical Engineering | IIT Madras | University of
Cambridge | Winner - ET Campus Star 3.0 |
Chennai

Summary

Let's take life one step at a time.

Experience

Indian Institute of Technology, Madras
2 years 5 months

Placement Core, Department of Electrical Engineering
April 2020 - Present (5 months)

Placement Coordinator, Office of Training and Placement
April 2019 - March 2020 (1 year)

Deputy Placement Coordinator, Office of Training and Placement
April 2018 - March 2019 (1 year)

PureScan AI
Deep Learning Intern
May 2020 - August 2020 (4 months)

University of Cambridge
Deep Learning Research
May 2020 - July 2020 (3 months)

Worked on 1D-CNN for IR spectral recognition and counterfeit detection using
a novel deep Siamese Neural Network(SNN) architecture with 1D-CNN layers
to achieve unprecedented 97% accuracy on multi-class testing.

Raftar Formula Racing
Data Acquisition Engineer
March 2018 - December 2019 (1 year 10 months)
Chennai, Tamil Nadu, India

Involved with the design and manufacture of control electronics for a single
seater open wheeled race car. Procuring and analysing data from various

sensors, designing and maintaining vehicle harness, Participating in national as well as International Formula Student competitions.

Saathi, IIT Madras

Mentor

June 2018 - May 2019 (1 year)

Helping the induction of freshers into the IIT system. Providing morale as well as technical support and. guiding young entrants in the right direction.

Avanti Fellows

Student Mentor

August 2017 - August 2018 (1 year 1 month)

Chennai, Tamil Nadu, India

Mentored two students of JNV Pondicherry with their preparation for the JEE Mains and Advanced exam. Helped with in-depth analysis and imparting of problem solving skills with morale boost when required.

Education

Indian Institute of Technology, Madras

Electrical Engineering (B.Tech + M.Tech), - · (2017 - 2022)

ShARE - Growing a new generation of leaders

ShARE's Leadership Programme of Excellence · (2020 - 2022)

Sri Chaitanya College of Education

· (2015 - 2017)

Sri Chaitanya Techno School, Bangalore

High School · (2012 - 2015)

Ryan International School, Bangalore

· (2009 - 2012)