First Name: Animesh
Last Name: Sinha

Computer Science Student

animeshsinha.1309@gmail.com

This resume was automatically generated from:
https://www.linkedin.com/in/animeshsinha1309

Summary

Computational Natural Science student, working on Machine Learning Optimizations to Quantum Algorithms that run on Noisy intermediate-scale quantum computers. Competitive programmer, Math enthusiast.

Experience

Teaching Assistant at IHub-Data, IIIT Hyderabad
June 2021 -
One of the Head TAs working for the Foundations of Modern Machine Learning course. Work involves making Jupyter notebooks for class and labs, holding lab/tutorial sessions, etc.

Teaching Assistant at International Institute of Information Technology
February 2021 - May 2021
Data Structures and Algorithms Teaching Assistant.

Research Intern at Alcrowd
October 2020 - December 2020
Working on the AICrowd food segmentation challenge, pixel level segmentation for a long-tailed high-error dataset, used Facebook Detectron2, PyTorch.

Teaching Assistant at International Institute of Information Technology
August 2020 - December 2020
Probability and Statistics Teaching Assistant.

Web Development Intern at VLEAD

May 2019 - June 2019
Develped 4 simulations on the virtual labs websites.

Education

International Institute of Information Technology
Bachelor of Technology - BTech, Computer Science, 2018 - 2023
Degree of B.Tech. in Computer Science and Engineering and M.S. in Computational Natural Science by 1 year of Research.

Delhi Public School, Ranchi
High School, CBSE, Physical Sciences, 2016 - 2018
High School, 11th and 12th grade in Physics, Chemistry, Mathematics, English and Computer Science.

St. Thomas School, Ranchi
High School, English; Hindi; Mathematics; Physics; Chemistry; Biology; History; Civics; Geography; Computers., 2005 - 2016
High School affiliated to the ICSE board.