

Contact

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(LinkedIn)
github.com/gaurav7019 (Other)

Top Skills

C++
Node.js
Data Science

Languages

English (Full Professional)
Hindi (Native or Bilingual)

Certifications

Neural Networks and Deep Learning
Machine Learning with Python
Data Analysis with Python
Structuring Machine Learning
Projects
Data Structures in C++

Honors-Awards

Creative Shock - International Rank
27
Strategy Storm - International Rank
2
Microsoft Codefundo++
Winner, Reflux Case Study
Competition
Winner, Microsoft Engage 2020

Publications

Why Are Visualizations Important
Anyway?

Gaurav Agarwal

Secretary at Consulting & Analytics Club, IIT Guwahati | Creative
Shock International Rank 27
Jaipur

Experience

Consulting and Analytics Club, IIT Guwahati
1 year 6 months

Club Secretary
July 2020 - Present (2 months)
India

Since its inception back in 2016, Consulting and Analytics club has grown exponentially to become one of the most esteemed prestigious student-run organization in IIT Guwahati, rivaling the level of its international namesakes. It was started to motivate more people to get interested and explore the fields of Data Science and Management Consulting and has successfully created an air of charm in creating awareness among the Campus students about the same.

Executive
March 2019 - July 2020 (1 year 5 months)

Microsoft
Project Mentee, Microsoft Engage 2020
June 2020 - July 2020 (2 months)
India

- Built an Unbeatable AI Tic-Tac-Toe Web App using Minimax, Negamax & MCTS algorithms & Magic Square.
- Alpha-beta pruning was done to improve efficiency. Grid size varied from 2x2 up to 9x9

Montage - The photography club of IIT Guwahati
Core Team Member
January 2019 - July 2020 (1 year 7 months)

SPIRIT, IIT GUWAHATI
Web Ops Head
January 2019 - September 2019 (9 months)

Spirit is the annual sports festival of IIT Guwahati. I was responsible for developing the front end of the event website.

Techniche, IIT Guwahati

Event Organizer

October 2018 - September 2019 (1 year)

Techniche, The annual techno-management festival of IIT Guwahati is the biggest technical fest of northeast India.

Technothon

Technothon City Representative

November 2018 - August 2019 (10 months)

Technothon is a unique examination for school students based on logic puzzles. It requires no prerequisite knowledge or mugging up. Just you and your logic! I was responsible for bringing registrations for the exam by pitching the exam idea to the school students of Jaipur.

Education

Indian Institute of Technology, Guwahati

BTech - Bachelor of Technology, Chemical Engineering · (2018 - 2022)

Cambridge Court High School - India

· (2012 - 2018)