

ygarg704.github.io



ygarg704@gmail.com



linkedin.com/in/ygarg704/



New Delhi, India



# Data Science Web Development

YASH GARG

# # PERSONAL OBJECTIVE

Team player with strong research skills and proactive problem solver, aiming to obtain a Data Science position to expand my knowledge and skills.

#### # SKILLS

Machine Learning

Python

R and R Markdown

**──** SQL, Firebase

■ Microsoft Excel

Tableau

—— C. C++

—● Java

HTML, CSS, Bootstrap

─● Git/GitHub

# # COURSES & CERTIFICATIONS

- DataCamp, Data Scientist Python Track.
- Coursera (Macquarie University),
   Excel Skills for Business.
- LinkedIn Learning, Tableau
   Essential Training.

### # ACHIEVEMENTS

- First place at McKesson Corporation and Girls in Tech Virtual Hackathon
   2020 with Pink+, comprehensive aid for Breast Cancer patients.
- Finalists in Weavy Collaboration Hack.

#### # PUBLICATIONS

 Predicting Bridge Damage During Earthquake Using Machine Learning Algorithms. (Published and Presented in the proceedings of Confluence 2021.)
 IEEE Xplore

#### # WORK EXPERIENCE

- Data Science & Business Analytics (Remote Intern)
   The Sparks Foundation | April 2021 May 2021
   Worked with other Data Scientists on a Company Project using Machine Learning Classification and Regression Algorithms.
- Web Developer
   International Youth MUN | Oct 2020 Nov 2020
   Build the official Website for INYMUN and created modular, responsive templates using CSS and JavaScript.

## # ACADEMIC BACKGROUND

Amity University

B.Tech (Computer Science & Engineering) | 2018 - 2022

- o CGPA 8.07 (out of 10)
- o Student Abroad Program, Birkbeck, University of London
- o Core Member of Amity's Institution Innovation Council
- Masters of Ceremony, 10th International Conference on Cloud Computing, Data Science and Engineering.
- G.D. Goenka Public School

Class of 2018

- Team Member of School's Astronomy Club
- o 12th Grade 87.35 %
- High School 9.0 (out of 10)

### # PROJECTS

- International Debt Statistics. (SQL-based Analysis).
- Predicting Credit Card Approval. (Analysis and Classification).
- Flight Management System. (Java and SQL-based Management System).
- John Snow's Ghost Map. (Visualization and Analysis using bokeh and folium library).
- Campus Placement Prediction. (Machine Learning Project using Python).