YASH GARG

Data Science
Web Development

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New Delhi, India

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
  >> Student Abroad Program, Birkbeck, University of London
  >> Core Member of Amity's Institution Innovation Council
  >> CGPA - 8.07 (out of 10)

- **G.D. Goenka Public School**
  Class of 2018
  >> Team Member of School's Astronomy Club
  >> 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).