Snigdha Bisht

LinkedIn: https://www.linkedin.com/in/snigdhabisht/ | Github: https://github.com/SnigdhaBisht | Email: snigdha2357@gmail.com|
Mobile: +91-9899628943

Skills

- **Languages**: C++ , Python, R Language, C Language
- **Soft Skills:** Leadership, Public Speaking, Communication, Punctuality, Time Management, Teamwork Spirit
- **Tools:** GIT, MySQL, MATLAB

Education

- **Indira Gandhi Delhi Technical University for Women** *January 2022 - Present*
  Bachelor of Technology; GPA: 8.17 *Delhi, India*

  Specialization: Electronics and Communication Engineering with Artificial Intelligence
- **Delhi Public School, Rohini** *April 2007 - May 2021*
  Intermediate : 96% Matriculation : 96.6% *Delhi, India*

Experience

- **Machine Learning and Cyber Security Internship** *June 2022 - July 2022*
  Anveshan Foundation, IGDTUW
  Attended a 6-week internship that was centered on machine learning and its applications in cyber security and developed a project using machine learning on 'Detection and Analysis of Neural Diseases (Stroke)'.

Projects

- **Detection and Analysis of Neural Disease Stroke** *June 2022 - July 2022*
  Python libraries Seaborn, NumPy, Pandas, SciKit *Machine Learning*
  Developed a machine learning-based model for prediction and analysis of neural diseases in a team of four.
  Provides the chances of stroke as high, medium, and low, based on the given lifestyle choices.
- **Cargo Billing System** *April 2020 - March 2021*
  Python and MySQL *Database Management*
  - Developed a cargo billing system whose functionality was to generate a bill for each shipment placed update, search and insert new customer details.
  - Used MySQL to connect the python program with a database which kept track of billings.

Honors and Awards

- Second Runner Up at ***HackBPIT****-One of India's Biggest College Hackathon,* BPIT – November,2022
- First Runner Up at ***Ideate2Sustain*** Ideathon by Cognito CSD, IGDTUW - April, 2022

Positions of Responsibility

- **Event Organizer of DigiTron'22, IGDTUW** *20th July 2022*
  DigiTron, the Delhi Inter-University IT Competition, IGDTUW *Delhi, India*
  - Hosted and organized the final offline event on campus on 20th July 2022 in a team of six.
  - Managed the outreach and the online quiz round with over 150 registrations.

- **Public Relations Associate** *August 2022 - October 2022*
  Innerve '22, Technical Fest of IGDTUW *Delhi, India*
  - Managed and supervised a team of six
  - Went on Public Relations drives along with my team for pitching

- **Outreach Associate** *March 2022 - Present*
  MINERVA, Tech Forum of IGDTUW *Delhi, India*
  - Organized and hosted various sessions
  - Increased networking and connected with people in the field of technology
  - Prepared presentations and made forms for the sessions

- **Member of Social Outreach Team** *October 2022-Present*
  E-CELL,IGDTUW *Delhi, India*
  - Researched on various start-ups and how they were incorporated
  - Conducted interview of a Director of Prarabdha Info Solutions Pvt.Ltd

Other Experiences

- **Training and Placement Cell Volunteer** *July 2022 - Present*
  Training and Placement Cell, IGDTUW
  - Filled in databases related to TnP and supervised others *Delhi, India*

- **Desh ke Mentor** *January 2022 - August 2022*
  Education Mentoring Programme, Delhi Government *Delhi, India*
  - Mentored Delhi government school girls about career and future possibilities.
  - Initiated weekly calls to resolve any doubts and queries of mentees