Bharat Mishra

+91 7292092727   bharatmishrarex@gmail.com
2K21/SE/54   bharatmishra_se21a13_74@dtu.ac.in

EDUCATION

B. TECH (Software Engineering)	2021-2025	Delhi Technological University, New Delhi	**8.11** CGPA
CBSE (Class XII)	2019-2020	Greenfields Public School, Delhi	**92.2 %**
CBSE (Class X)	2018-2019	Greenfields Public School, Delhi	**88.6 %**

ACADEMIC PROJECTS

- **Sentiment Analysis** — **Web App**| **Github Repo**
  - Conducted sentiment analysis on Kaggle text data using diverse models, addressing challenges like imbalanced data and contextual nuances.
  - Achieved effective insights through data visualization, contributing to robust sentiment analysis despite challenges like sarcasm, domain specificity, and data noise.

- **Project Blog Website** — **Web App** | **Github Repo**
  - Developed a feature-rich personal blog website using the MERN stack, featuring user authentication, blog post creation, commenting, and liking functionalities.
  - Implemented a responsive and intuitive UI design using React.js and CSS3, with MongoDB ensuring efficient data storage and retrieval for seamless data management.

- **Portfolio Website** — **Web App** | **Github Repo**
  - A stylish and responsive portfolio application using React, ensuring optimal user experience across diverse devices through implementation of CSS media queries.
  - Integrated contemporary design elements, enhancing the visual appeal with a focus on a polished user experience.

TECHNICAL SKILLS

- **Skills:** Data Structures and Algorithms, Machine Learning, Operating System, DBMS, OOP, Software Engineering, Machine Learning.
- **Programming Languages:** C, C++, SQL, JavaScript, HTML5, CSS3, Python
- **Platform and Tools:** Git, VS Code, Hyper Terminal, Visual Studio, Atom, Vercel, Jupyter Notebook
- **Frameworks and Libraries:** React, Node.js, Express.js, jQuery, Bootstrap, Pandas, NumPy, Matplotlib, Seaborn, Scikit-learn, SciPy, TensorFlow, PyTorch, Keras
- **Databases:** MySQL, MongoDB, Firebase

CERTIFICATES

- **Machine Learning Specialization by DeepLearing.AL and Stanford University**
- **The Complete 2024 Web Development Bootcamp by Dr. Angela Yu**

POSITIONS OF RESPONSIBILITY

- **As Coordinator (Event E-Summit) for E-Cell Year 2022-**
  - Communicate with managers and participants, help to set up an environment for a hackathon on campus, Assess and troubleshoot problems brought by students, faculty and staff.
  - Explored intricacy of a hackathon (Bosch Technical Case Matrix 2022)

OTHER INFORMATION

- GitHub profile: - https://github.com/BMlookingforaW
- LinkedIn profile: - https://www.linkedin.com/in/bharat-m-b6b3b3121