Heer Gohil

Github: github.com/blue-rock

LinkedIn: Heer Gohil

Email: heer.gohil.15@gmail.com

Mobile: +91 9428043543

EDUCATION

- **Dhirubhai Ambani Institute of Information and Communication Technology** — Gujarat, India
  Bachelor of Technology - Information and Communication Technology; GPA: 7.84 — *August 2019 - Present*
  Courses: *Operating Systems, Data Structures, Analysis Of Algorithms, Human-Computer Interaction, Computer Networks, Databases, Complex Networks, Data Mining, DNA Computing*

SKILLS SUMMARY

- **Languages**:   C++, C, SQL, HTML, CSS, JavaScript,Python
- **Tools**:   Latex, LTSpice, Matlab, PostgreSQL, GitHub, Visual Paradigm, Android Studio
- **Soft Skills**:   Content Writing, Leadership, Event Management, Writing, Public Speaking, Time Management

EXPERIENCE

- **Goldman Sachs** — Bengaluru, Karnataka
  Pre New Associate Programmer Analyst (4 months) — *January 2023 - June 2023*
  - **Quantitative investment Strategies**:
  - **Cash Management Systems**:

- **J P Morgan Chase & Co: Virtual SE Experience** — Remote
  Student Developer Virtual Internship (3 months) — *July 2021 - Sep 2021*
  - **Interfaced with a stock price data feed**:
  - **Used JPMorgan Chase frameworks and tools**:
  - **Displayed data visually for traders**:

PROJECTS

- **Analysis of T.B Data for IIPHG (August 2022 - December 2022)**: Worked on the Tuberculosis Data provided by the government to the Indian Institute of Public Health. Our main task is to find the hotspot regions from the dataset and to study how migration affects the dataset. Worked on a dataset with 6438 columns and 6.3 lac rows. Concluded insights about how Hemoglobin, BMI, Wealth Index, etc are related to TB.
  Guide: Prof. Tathagata Bandyopadhyay

- **BlockChain Application: (April 2022 - June 2022)**: Developed an end-end application for BlockChain transactions. The Application allows the user to connect their Metamask wallet with the Application and Complete the transaction process through the website.

- **University Database Management System(August 2021 - December 2021)**: Developed ER Models and SRS Models for the system. We loaded the database on our PostgreSQL, made different queries, and executed them on our database.
  Guide: Prof. Minal Bhise

- **Bind: Social MediaWeb App (January 2022 - May 2022)**: Developed the Graphical user interface using HTML, CSS and JavaScript. Connected the Sanity Database and API with the Bind to store the user data.
  Guide: Prof. JayPrakash Lalchandani

HONORS AND AWARDS

- **Des Femmes Bitcoin Mentee**: Selected to be a mentee for the programme. Interacted with various people who were in similar fields and worked on few projects while learning the history of bitcoin

- **5 star Coder on HackerRank**: Ranked as a 5 star code on HackerRank in C++

- **Justice League, Finalist**: Participated in GNLU's Justice League Badminton Competition. A total of 20 teams participated from all over India and we made it to the finals.

- **DCEI 10X Challenge**: Participated in DCEI's 10X Challenge. We were given a certain amount which was supposed to be made 10X by providing any service within the college premises.

POSITION OF RESPONSIBILITY

- Member: Women in Innovation
- President: Sports Committee, DA-IICT
- Mentor: Exercism.io
- Head Organizer: Clutch'21
- PR Head: Youth Run'20
- Badminton Team, DA-IICT