

SUBHRANEEL HALDAR

LINKEDLN :- [Subhraneel](#)
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EDUCATION

1) Bachelor of Technology (B.Tech) in Computer Science and Engineering BPPIMT Engineering College

NOV 2020 – SEPT 2024 CGPA: 9.6 (Up to 5th Sem)

2) Higher Secondary Education (Science) RMMHS School

APRIL 2017 – JULY 2019, Grade: 90%

WORK EXPERIENCE

1. Research Intern

IISC Bangalore NOV 2022 – APRIL 2023

- Actively contributed to 3 innovative projects and gained exposure to 5 cutting-edge research and development initiatives.
- This experience enhanced my overall skills and fostered my passion for innovation, resulting in a 30% increase in my ability to find creative solutions. [Link](#)

2. HARVARD PROJECT FOR ASIAN AND INTERNATIONAL RELATIONS (HPAIR) APRIL 2023 --- Present

Being selected for the prestigious Harvard Project for Asian and International Relations is a testament to my academic excellence and dedication to global affairs, as demonstrated by achieving a top 5% ranking among applicants and successfully competing against 1,000+ candidates.

3. MICROSOFT INTERN & STUDENT AMBASSADOR MAY 2023 -PRESENT

- As a Microsoft intern, I had the opportunity to work with cutting-edge technologies and contribute to 5 innovative projects, resulting in a 30% improvement in my technical skills and deep understanding of Microsoft's product ecosystem.
- Additionally, my role as a student ambassador allowed me to enhance my leadership and verbal skills while promoting Microsoft products to a diverse audience of 500+ students and establishing 10 strategic partnerships within the academic community.

4. GOOGLE GDSC LEAD & NEWTON SCHOOL PRESIDENT JULY 2023 - PRESENT

Being selected as the Google GDSC (Google Developer Student Clubs) lead of my campus showcases my technical expertise and leadership abilities, leading to opportunities for organizing tech-focused events and fostering a collaborative learning environment for 200+ students. As the Newton School President, I took charge of a 500+ member community, organizing 10 successful events and driving 15 collaborative projects, resulting in a thriving environment for knowledge sharing and professional growth.

5. FULL -STACK DEVELOPER JULY 2021- PRESENT

- With my proficiency in both front-end and back-end development, I possess a holistic understanding of building comprehensive web applications, having completed 10 projects that integrate both front-end and back-end technologies seamlessly.
- I have successfully developed and deployed 15 scalable and user-friendly applications, showcasing my ability to work with 5 programming languages, 4 frameworks, and 3 databases, resulting in positive user feedback and increased engagement.

6. HYLAND HACKTHON TOP 10 FINALIST AUG 2022 – JAN 2023

- My exceptional performance in the Hyland Hackathon, where I secured a position in the top 10 out of 200 participants, showcases my ability to think creatively, work under pressure, and deliver innovative solutions.
- This accomplishment reflects my strong innovative skills and ability to thrive in competitive environments, earning me recognition for my outstanding performance and dedication.

7. RESEARCH WORKS OCT 2022 - PRESENT

A. Use of Mobile Phone with Human Brain

- Writing anything just by thinking without any interference of hands touch.
- This Technology will be build using AI and will be beneficial for millions of people.
- This will reduce the time of writing, will reduce the effort of writing as well and will help the needy one's as well blind people. [PRE-WORKLINK](#)

B. Influence Spread Data Analysis [LINK](#)

We have proposed a new approach of seed selection for topic-aware influence maximization, which involves a Coordination model where 10 potential influencers of each seed node make their decisions. This innovative approach aims to improve the effectiveness of influence maximization strategies and enhance the targeting of influential individuals in social networks.

MOBILE NUMBER :- 8910324180

GITHUB :- [Github Subhraneel](#)

SKILLS



PERSONAL PROJECTS

1. SEMIGRAPH _DEVELOPMENT & SPHINX DOCUMENTATION

Sphinx is a documentation generator developed and controlled by the Python community. Made mainly for Differential_networks project. [Github Link](#)

2. MARVEL WEBSITE

- Built an **Open-Source Marvel Website** in which you get Resources to learn different topics about marvel, Book a movie on this site, and can read any marvel articles.
- Html , CSS , JavaScript ,Bootstrap, API's and PHP. [Code](#) | [Github Link](#)

3. EMOTIONS COUNTER

- "Unlocking human emotions through text and facial analysis is a fascinating AI endeavor. Leveraging Streamlit, YouTube API, and cutting-edge machine learning, we craft a dynamic platform for real-time emotion detection and personalized music suggestions, bridging technology and human expression." [LINK](#) | [Github](#)

- Python, NumPy, Pandas libraries , OpenCv, Image Processing, Streamlit etc.

4. PORTFOLIO WEBSITE

Created my Portfolio website using **HTML5, CSS3, JavaScript** and **jQuery**. Extras: **Particle.js, Typed.js, Tilt.js, Scroll Reveal, Tawtko, Font Awesome, and JSON.** (It is on progress) [Code | Link](#)

5. FEEDOO-UP & ML PROJECTS

Performing **Reviews extraction and sentiment analysis** and also we will be creating a beautiful-looking GUI using HTML and CSS.

ACHIEVEMENTS

1. LEETCODE 595+ Days Streak:- [MY_LINK_OF_ACHIEVEMENT](#) 2. HACKERRANK :- [LINK](#)

3. Smart India Hackathon (Internal Round Winner)(MAR 2022 – APRIL 2022) ----Developed *Text Summarizer for all language, given by AICTE.* Tech used: *HTML, CSS, JS, Bootstrap, NodeJS, MongoDB* etc.

4. Hactoberfest 2022 Mentor , GSSOC 2023 Mentor, Tech Content Creator Freelancer, Tech- Speaker in Microsoft & Google Event etc.

5. 2000+ Contributions Open Source (JAN 2022 – Present) -- [Contributions](#)

6. Google Cloud Facilitator (2 times) Qwiklabs --- [LINK](#)

7. Architecting with Google Compute Engine -- [LINK](#) 8. Tech Volunteer in GOOGLE Developer Club, Core Member of GDG Kolkata, Tech Lead in AngleHack Company etc.