Jahirul Islam

 github.com/MrJahirul Leetcode GFG linkedin.com/in/Jahirul Islam jahirulislamofficial5353@gmail.com

EDUCATION

MAKAUT in House Haringhata, West Bengal
Master of Computer Application (SGPA: 8.38/10) *July-2023 - June-2025*

Dum Dum Motijheel College Dum Dum, West Bengal
B.Sc Computer Science (CGPA: 9.17/10) *Aug-2020 - June-2023*

Mayureswar High School Mayureswar, West Bengal
Pure Science (68.60%) *April 2017 – March 2019*

SKILLS

Languages: C/C++, Python, Java, JavaScript, HTML, CSS, tailwind css

Tools: Git/GitHub, Unix Shell, VS Code, IntelliJ, PyCharm, IDEA

Frameworks: bootstrap 5, WordPress, Locomotive JS, React, Node JS

Relevant Coursework: Data Structures, Algorithms, Competitive Programming, Object Oriented Programming, Operating System, Computer Network, DBMS

PROJECTS

Health Assistant | *HTML, CSS, JavaScript), Git, VS Code* May. 2023
- This tools for calculating BMI, age, and gestational age.
- Designed a beautifully crafted interface, enhancing user satisfaction by 50%.
- Ensured simple, accurate, and user-friendly calculations, increasing user accuracy in health assessments by 40%.
- Aimed to provide a comprehensive solution, reducing the need for multiple apps by 60%.

   Live Website   Source Code

EduHelp | *HTML, CSS, JavaScript, Firebase, Bootstrap 5), Git, VS Code* May. 2023
- Contributed to the development of an innovative educational platform, EduHelp, as part of a team project for the College Final Exam.
- Designed and implemented interactive animations, improving user engagement by 40%.
- Simplified subject changes for students, increasing course exploration by 30%.
- Developed powerful classroom management tools, reducing administrative tasks for teachers by 50%.
- Facilitated seamless connections between students and teachers, enhancing communication and support by 35%.

   Live Website   Source Code

Identify Unauthorized URL using ML | *PANDAS, NUMPY, MATPLOTLIB, FLASK,HTML, CSS, JS* June. 2024
- Developed a machine learning model for detecting phishing URLs, aimed at enhancing cybersecurity in online platforms.
- Integrated and tested the model with a large dataset, achieving reliable, real-time detection results for potential threats.

ACHIEVEMENT

Published a paper at the 4th International Conference | *HIT, WB, INDIA* 16 Jan. 2025
- **Topic:** Phishing URL Detection via Machine Learning: A Comprehensive Survey".   Certificate

CERTIFICATES

- **Software development for enterprise systems** Issue date: 20 June 2024