

Piyush kumar

+91 7061585212 | mishra.piyush1886@gmail.com | [Linkedin](#) | [GitHub](#)

Education

Bachelor's of Technology Computer Science and Engineering <i>Asansol Engineering College GPA-9.07</i>	July 2020 – July 2024 <i>Asansol, West Bengal</i>
CBSE CLASS XII <i>Sree Ayyappa Public School Percentage-70.80%</i>	July 2017 – May 2019 <i>Bokaro, Jharkhand</i>
CBSE CLASS X <i>D.A.V Public School CGPA-8.8</i>	July 2007 – May 2017 <i>Darbhanga, Bihar</i>

Technical Skills

Programming Languages:	C , Java , JavaScript , SQL
Web Development:	HTML, CSS, JavaScript
Databases:	ORACLE, MySQL
Developer Tools:	Git, GitHub, VS Code , Linux(Basic)

Relevant Coursework

- Object Oriented Programming
- Database Management System
- Software Development Life Cycle
- Data Structures
- Computer Networks

Projects

Visual sort Link	HTML, CSS, JavaScript, Git, GitHub
<ul style="list-style-type: none">• Created a web application using HTML, CSS, and JavaScript to visualize how various sorting algorithms work.• The application allows the user to select the sorting algorithm, speed of the visualization, and input array elements.• The sorting algorithm continues its loop until it has completely sorted the elements. The visualizer ensures the loop iterations are synchronized with the graphical updates, allowing the user to observe the sorting process in real time.• It implements Bubble Sort, Selection Sort, Merge Sort, and Quick Sort.	
Secure-Pass - Password Manager Link	HTML, CSS, JavaScript, Git, GitHub
<ul style="list-style-type: none">• Developed a web-based Password Manager App using JavaScript, CSS and HTML.• The app should provide a secure storage system where users can save their passwords and associated usernames this information should be encrypted and protected to ensure user data privacy and security.• The web-based app should have a feature to generate strong and secure user passwords. This can be done using various criteria, such as length, and character types (uppercase, lowercase, digits, special characters).	

Achievements

- **Leetcode:** 160+ Problem Solved | [piyushk_1886](#)
- **Hackerrank:** Java(3*), Sql(4*) | [piyushk_1886](#)
- **MyAnatomy Score:** Percentage - 50

Certificates

Java (Basic) | [Link to certificate](#)
Problem Solving (Basic): | [Link to certificate](#)
Introduction to Web Development with HTML, CSS, JavaScript: | [Link to certificate](#)

Interest

Current Affairs, Reading Newspaper, Trading