ARNAB GHORAI

Haldia, West Bengal

📞 +91-9883646228   ✉ arnabghorai15@gmail.com   in Arnab Ghorai   🌐 Portfolio   ⬛ Github

Education

Degree	Affiliation	Institute	Year	Percentage/GPA
B.Tech (pursuing)	MAKAUT	Haldia Institute of Technology	2024	9.21 CGPA
Higher Secondary	WBCHSE	Mahishadal Raj High School	2020	89.2 %
Secondary	WBBSE	Mahishadal Raj High School	2018	85.4 %

Projects

Food Delivery Web App   *MERN – MongoDB, Express.js, Node.js, React.js, Bootstrap, Mongoose*
- Full-stack MERN application with responsive design, application consist of login & signup page, home page, cart & order page.
- Dynamic carousel, Food Items has different category & Custom search functionality in Ssearchbar.
- use bcryptjs for hashing and verifying the password for security purpose.
- Use JWT for validate user authorization and information exchange. Concepts like useReducer, Context API, useContext, react hooks, create portal, async/await, promises are used.   *Repo of application*

2D Shooting Game   *HTML Canvas, CSS, JavaScript*
- smooth animation achieve via gsap cdn, animation for reduce the enemy size on every heat and for shooting the enemy.
- use object oriented programming concept. player, enemy and weapons are created via classes and objects. The difficulty of game Depends upon the level, custom difficulty level logic implemented and score board implemented via localStorage. Score increment & decrement logic Implemented.
- Concepts like classes and objects, array, functions, DOM, Event Listeners are used.   *Repo of application   live*

Chat App   *HTML, CSS, JavaScript, Node.js, Socket.io*
- Design frontend, create express server, setup socket.io in server.js and client.js files, build message logic for client and server for receive and broadcast to all clients. Receive message on client side and display.   *Repo of application*

Training & Internships:

- WIPRO TalentNext 2023 Training Program Phase-1   (08/05//23 – 09/07/23) : *Focus on logic building &problem solving . Tech stack : HTML, CSS, JS, Core Java, JDBC, SQL, Eclipse, Junit.*
- Front-end Web Development Intern @Oasis Infobyte (01/05/23- 01/06/23)   : *Worked on the complete designing and development of the website which was fully responsive. TechStack : HTML, CSS, JS, Bootstrap.*   *Certificate of completion*
- Winter Training on Full Stack Web Development With Java & SQL @ UNP (01/04/23 – 03/04/2023) : *Focus on core java fundamentals, database connectivity with JDBC & MySQL , MVC architecture.* *Certificate of completion*

Technical Skills

Languages	C	Java	JavaScript	HTML/CSS
Frameworks & Libraries	Bootstrap	React JS	Node JS	Express JS
Databases	MySQL	Mongo DB		
Tools	Git/Github	VS Code	Postman	

Achievements

- ➤ Problem Solving (Basic) @HackerRank   *Certificate Link*
- ➤ 5 Star badge achieve in Java @HackerRank   *Profile Link*
- ➤ Solved over 200+ coding questions on LeetCode & 400+ coding questions on different coding platforms

Coding Profiles

Leetcode 🔗   GeeksForGeeks 🔗   CodeStudio 🔗

Coursework

Data Structures and Algorithms	Networking	Database Management System
Operating System	Object Oriented programming	

Hobbies

Drawing   Coding   Gaming