

Arunabha Mishra

Software Developer

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HACKERRANK | GITHUB | LINKEDIN | LEETCODE

EDUCATION

CHANDIGARH UNIVERSITY

COMPUTER SCIENCE BACHELORS IN ENGINEERING

June/2023 - Present

Mohali, punjab

EXPERIENCE

BHARAT INTERN | WEB DEVELOPER

Remote | Oct /2023 – Nov /2023

Collaborated with **Bharat Intern** to design and develop a responsive and visually appealing **portfolio** using **HTML** and **CSS**. Key achievements include:

- Created a well-organized structure with clear navigation for optimal user experience.
- Implemented responsive design, ensuring seamless accessibility across various devices.
- Applied CSS styling for an aesthetically pleasing and cohesive visual design.
- Developed sections showcasing skills and projects with engaging layouts.
- Crafted a compelling 'About Me' section to introduce personal background and interests.
- Ensured user-friendly contact options for potential collaborators and employers.
- Conducted thorough testing for usability and compatibility across browsers.
- Implemented version control using Git for efficient project management and collaboration.

TATA | DATA VISUALISATION AND DATA MANAGEMENT

Remote | Oct/2023 – Nov/2023

Virtual Internship Experience with TATA

- Participated in a virtual internship program with TATA, a leading global corporation.
- Focused on learning data visualization techniques, with a particular emphasis on Tableau software.
- Engaged in hands-on projects to practice transforming raw data into insightful visualizations.
- Received mentorship from experienced professionals, gaining practical skills and industry insights.
- Explored the role of data visualization in driving informed decision-making within business contexts.
- Developed proficiency in creating compelling visual narratives to communicate complex data effectively.
- Acquired knowledge of industry best practices and innovative approaches to data visualization.
- The internship experience has equipped me with valuable skills and expertise to thrive in the field of data analytics.

SKILLS

PROGRAMMING LANGUAGES

C, C++, python, Full Stack Web

LIBRARIES/Frameworks

JavaScript, NodeJs, Express, MongoDB

PROJECTS / OPEN-SOURCE

PORTFOLIO | LINK

HTML5, CSS, PHP

- Crafted a sleek portfolio using HTML, CSS, and JavaScript, showcasing projects and skills effectively.
- Integrated Google Sheets for seamless data management, highlighting proficiency in web technology integration.
- Employed responsive design for optimal viewing across devices, emphasizing user experience.
- Enhanced functionality with interactive JavaScript elements, ensuring engagement.

- Demonstrated creativity through custom layouts and CSS styling, reflecting design proficiency.
- Provides a concise overview of key projects, achievements, and skills, ready to impress potential employers.

NETFIX-CLONE | [LINK](#)

HTML,CSS,JavaScript

- **Front-End Development:** Created a Netflix clone using HTML, CSS, and JavaScript.
- **Design & Styling:** Implemented sleek UI design with CSS, ensuring responsiveness.
- **Interactive Features:** Integrated JavaScript for user interaction like sliders and modals.
- **API Integration:** Simulated dynamic content loading using APIs or sample data.
- **Cross-Browser Compatibility:** Ensured seamless viewing across browsers and devices.
- **Version Control:** Managed project with Git for collaborative development.
- **Testing & Debugging:** Conducted thorough testing for functionality and performance.
- **Documentation:** Provided clear project specifications and usage instructions.
- **Learning & Growth:** Used project for skill enhancement in front-end development.
- **Portfolio Showcase:** Featured project in portfolio to demonstrate proficiency.

FOOD-ORDER | [LINK](#)

C programming

- Developed a simple food order management system using C programming language.
- Implemented user-friendly interface for customers to place orders conveniently.
- Utilized concepts of input/output handling and conditional statements to create a responsive menu system.
- Incorporated a variety of food items such as coffee, cookies, pizza, and more, providing a diverse selection for customers.
- Implemented a loop structure to allow customers to place multiple orders in a single session.
- Utilized switch-case statements to process and confirm orders, ensuring accurate fulfillment.
- Included prompts for users to input their names, providing a personalized experience.
- Designed an intuitive system for customers to indicate whether they wish to continue ordering or exit the program.
- Ensured error handling for invalid inputs, enhancing the robustness of the system.
- Overall, this project demonstrates proficiency in C programming, menu-driven systems, and basic user interaction design.

STUDENT-DATABASE_MANGEMENT_SYSTEM | [LINK](#)

C programming

Student Database Management System in C

- Developed a concise and efficient Student Database Management System using C.
- Structured data schema includes student ID, name, and GPA.
- Implemented functionalities for adding, displaying, and searching student records.
- Utilized modular programming for code organization and readability.
- Designed an intuitive menu-driven interface for user interaction.
- Demonstrates proficiency in C programming, data structuring, and modular design.

CERTIFICATIONS

- Web Developement - **BHARAT INTERN**
- Data Visualization - **TATA**
- Google Cloud - **GEEKSFORGEEKS**
- Overview_Of_Space_Science_Technology - **ISRO**