Priya Singh

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PROFILE

Strong in design and integration with intuitive problem-solving skills. Proficient in JAVA, DBMS, SQL, Bootstrap, and Linux. Passionate about implementing and launching new projects. Ability to translate business requirements into technical solutions. Looking to start my career as an entry-level software engineer with a reputed firm driven by technology.

EDUCATION

Bachelor of Technology, Bengal College of Engineering and Technology   2019 – 2023 | Durgapur, India
INFORMATION TECHNOLOGY
CGPA 8.98

Senior Secondary(XII), Kendriya Vidyalaya   2018 – 2019 | Durgapur, India
PCM
Percentage 70.2

Secondary(X), DAV Model School   2016 – 2017 | Durgapur, India
CGPA 8.8

SKILLS

Programming Languages	**Web Development**	**Database Management**	**Version Control**
Java , C++	HTML, CSS, Bootstrap	MySQL	Git and GitHub
Software Development Tools	**Operating Systems**	**OOP Concepts**	**Data Structures & Algorithms**
Eclipse, Visual Studio Code	Windows, Linux	Encapsulation, Polymorphism, Inheritance, Data Abstraction	Arrays, Linked Lists, Stacks, Queue, Sorting and Searching Algorithms
DBMS	**Soft Skills**		
	Communication, Teamwork, Problem-solving, Adaptability, Time Management		

PROJECTS

Car Rental System 🔗   01/2023 – 05/2023
- Developed a web-based car rental system using HTML, CSS, JavaScript, and PHP to enhance user experience and streamline car booking process
- Implemented user registration feature to allow users to create accounts and manage their bookings efficiently
- Designed a seamless car booking system that enables users to easily search for available vehicles and make reservations
- Implemented a backend system using PHP to handle data processing and ensure secure transactions
- Developed functionality for users to access and manage their booked vehicles, providing convenience and ease of use
- Incorporated a review submission feature, allowing users to provide feedback on their rental experience, improving customer satisfaction
- Successfully deployed the system, demonstrating technical proficiency in frontend and backend development

Online Shopping Cart 🔗   10/2021 – 01/2022
- Played a pivotal role in the development of a robust online shopping cart system as part of a collaborative group project.
- Implemented a user-friendly interface using HTML, CSS, and JavaScript to enhance the user experience.
- Integrated essential features including a dynamic wishlist functionality, allowing users to curate and manage their desired items effortlessly.
- Collaborated closely with team members to troubleshoot and debug code, ensuring the project's functionality.

COURSES

Web Development
- Completed 8-week online training course in full-stack development
- Prepared for entry-level web developer positions

Udemy : Java Programming 🔗
- Completed an intensive course covering core concepts:
- Object-oriented programming
- Data structures
- Hands-on practical experience

EXTRA CURRICULAR ACTIVITY

NSS, Event Head
- Volunteered for the 'Paper Drive' event, facilitating the collection of old clothes and various items to support underprivileged individuals.
- Additionally, played a key role in organizing events such as Diwali celebrations, 'Asha', and Sports Day at our college.

EDC, Department Head
- Led the organization of an E-fest.
- Hosted an 'Idea Box' event, where students were encouraged to repurpose waste materials by creating innovative and practical items for the future.

INTERESTS

- Painting
- Dancing
- Photography

LANGUAGES

- English
- Hindi