Kalpana Jangir

LinkedIn: linkedin.com/in/kalpana34/   Email:kalpanajangir115@gmail.com

Github: github.com/kalpana-13   Mobile: +91-6378880877

SKILLS

- **Languages**: C, C++, JavaScript , PHP
- **Frameworks**: HTML and CSS, Bootstrap, NodeJS, React
- **Tools/Platforms**: MySQL, VSCode, Git
- **Soft Skills**: Problem-Solving Skills, Team Player, Project Management, Adaptability

PROJECTS

- **TextUtils –Text utility website**   June, 2024 – June, 2024
  - Designed and developed a text utility platform, providing users with tools for text manipulation, including word count, character count, text formatting, and case conversion
  - Implemented an interactive and user-friendly UI, ensuring seamless functionality for text transformations and real-time updates
  - Integrated dark mode support for enhanced accessibility and user experience
  - Optimized performance with efficient state management and dynamic text processing
  - **Tech**: ReactJS, Bootstrap, JavaScript, SASS

- **Quiz App – Questions Practicing Platform**   Aug, 2024 –Nov, 2024
  - Many online quiz platforms lacked an easy-to-use interface for both students and teachers
  - Created a PHP & MySQL-based quiz app for students to take quizzes and teachers to manage questions
  - Improved the frontend with HTML, CSS, JavaScript, built the backend using PHP (PDO) & MySQL, and integrated phpMyAdmin for database management
  - Built an interactive quiz platform where students can take quizzes and teachers can manage them effortlessly
  - **Tech**: PHP, MySQL, HTML, CSS, JS, Bootstrap

- **Ecommerce Website – All-purpose shopping website**   Aug, 2024 – Nov, 2024
  - Designed and developed a React.js-based eCommerce platform tailored for small businesses, featuring user authentication, product management, and a seamless checkout system
  - Implemented a secure and scalable backend using Node.js and MongoDB, integrating JWT authentication for secure user access
  - Enhanced user experience with search functionality, product filters, a shopping cart, and dark mode support
  - Delivered a fully functional, intuitive online store, enabling effortless browsing, filtering, and purchasing of products
  - **Tech**: ReactJS, NodeJS, MongoDB, ExpressJS, SASS

CERTIFICATES

- Mastering Data Structures And Algorithms using C and C++ (Udemy)   Nov, 2023
- Data Structure And Algorithms (Self-Paced) - GFG   July, 2024
- Cloud Computing (NPTEL)   Oct, 2024

ACHIEVEMENTS

- **3-Star Cpp Coder Badge:**
  Earned a 3-star code Silver badge in hacker-rank C++ programming
- **Rank 300 in GFG:**
  Ranked 300 in university on GeeksForGeeks coding platform
- **Problem Solving:**
  Solved 100+ problems on LeetCode, improving proficiency in Data Structures & Algorithms.

EDUCATION

- **Lovely Professional University**   Punjab, India
  *Bachelor of Technology - Computer Science and Engineering; **CGPA: 7.10***   *Since August 2022*

- **Bal Bharti School**   Rajasthan, India
  *Intermediate; **Percentage: 92.2%***   *April 2020 - March 2022*

- **Bal Bharti School**   Rajasthan, India
  *Matriculation; **Percentage: 93%***   *April 2010 - March 2020*