

ISHIKA JAISWAL

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Education

AJAY KUMAR GARG ENGINEERING COLLEGE

B.Tech (Computer Science and Information Technology)

Nov. 2021 - Ongoing

CGPA : 7.87/10

BISHOP WESTCOTT SCHOOL

Higher Secondary

2020

Percentage : 84

Relevant Coursework

- Data Structures
- Software Engineering
- OOPS
- Database Management
- Computer Networks
- Operating System
- C Programming

Experience

LIMIT PUSH

Feb 2024 - July 2024

Frontend Developer Intern

- Improved web application performance by 20% through optimization of ReactJS and NextJS components, ensuring responsive design and cross-browser compatibility.
- Deployed using CI/CD pipelines with GitHub Actions to maintain version control and continuous delivery.
- Conducted cross-browser testing and debugging, reducing browser-related bugs and enhancing the user experience.

YHILLS

April 2023 – May 2023

Web Developer Intern

- Delivered a 10% increase in page loading speed by optimizing JavaScript and CSS.
- Assisted in setting up API endpoints for data handling, ensuring seamless communication between frontend and backend teams.
- Wrote modular, reusable code for long-term scalability and easier maintenance.

Projects

INTERVIEW WARMUP | NextJs, JavaScript, Tailwind CSS, RestAPI, Clerk, DrizzleORM, VS Code

July 2024

- Developed a fullstack website that provides role-based mock interviews for the candidates.
- Integrated GEMINI API to provide real-time feedback and ratings.
- Utilized Clerk and DrizzleORM to manage user authentication and data processing with secure data handling.

SORTING VISUALIZER | NextJs, TypeScript, TailwindCSS, Sorting Algorithms, VS Code

Jan 2024

- Designed a visualizer for common sorting algorithms with dynamic randomization and selection of algorithms.
- Conducted performance optimization to visualize faster algorithms with deliberate delays for a better user experience.
- Reduced rendering time by 15% through efficient algorithm design and UI optimization.

Technical Skills

Languages: Proficient in C, C++, Java, HTML, CSS, JavaScript, TypeScript, SQL.

Tools and Frameworks: Hands-on experience with MySQL, VS Code, MS Word, MS Excel, Git, GitHub, ReactJS, NextJS, Redux Saga, Tailwind CSS, Bootstrap.

Security and Testing: Basic knowledge of encryption, authentication, API security best practices, testing and debugging.

Soft Skills

Problem Solving, Leadership, Cross-functional Collaboration , Agile Methodologies, Teamwork, Critical Thinking, Active Listening.

Certifications

Infosys Springboard

Sept 2024

IT Integration with Generative AI.

Infosys Springboard

Oct 2023

Prompt Engineering.

YHILLS

May 2023

Web Development.