RITAM KR SINHA

ASPIRING SOFTWARE DEVELOPER

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Munger, Bihar

Ritam91

SUMMARY

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

TECHNICAL SKILLS

Programming: C++, C, JavaScript,

Tools/Frameworks: HTML, CSS, JavaScript, MongoDB, ReactJs, NodeJs, Git/GitHub,

Data Management: MySQL, MongoDB, MS Access

CERTIFICATIONS

- React Js Bootcamp - Cipher Schools - Feb'23
- Data Structures and Algorithms – Self Paced C++ - July'22

POWER SKILLS

- Innovative
- Critical thinking
- Multitasker
- Detail oriented
- Ardent learner

EXTRA CURRICULAR ACTIVITIES

- Coordinated in Sarathi Leadership Summit – a platform to learn and incorporate new skills.
  - April' 21

- Attended Youth Skillup Summit by AIESEC - Oct' 20

SUMMER / WINTER TRAINING

Mastering Data Structures and **Algorithms**   Jun'23 – July'23

CipherSchools |Phagwara, IN

- Proficiency in implementing and utilizing various data structures, including arrays, linked lists, stacks, queues, trees, graphs, and hash tables.
- Understanding of fundamental algorithmic concepts, such as searching, sorting, recursion, and dynamic programming.
- Collaboration and teamwork skills gained through solving problems collectively.

ReactJs Bootcamp   Jan '23 - Feb '23

CipherSchools |Phagwara, IN

- Gained hands-on experience in building responsive and interactive user interfaces using ReactJS.
- Comprehensive understanding of ReactJS fundamentals, including component-based architecture, state management, and JSX syntax.
- Collaboration skills gained through working on team projects, utilizing tools like GitHub for version control and project management.

PROJECTS

E-Commerce Store   April'23
- Technologies used – HTML, CSS, JavaScript, Bootstrap and ReactJs
- Designed and developed a responsive user interface using ReactJs, incorporating components, props, and state management for optimal user experience.
- Integrated authentication using Firebase.
- User can update and delete items in cart.

URL Shortener   Jan'23
- Technologies used – HTML, CSS, JavaScript, NodeJs, MongoDB
- A web application built using Node.js and MongoDB that allows users to create shortened versions of long URLs.
- The application uses a simple API to generate a unique identifier for shortened URL, which is stored in a MongoDB database along with the original URL.

ACHIEVEMENTS

Got a Letter of Appreciation from Spade LPU   Jun'21

 (Digital marketing and R&D Department)

Got a Certificate of coordination for event, Art Reloaded - INGINN LPU   Oct'20

EDUCATION

B.Tech. in Computer Science   Apr '20 - Present

Lovely Professional University |Phagwara, IN

CGPA 7.35 (till 6th semester)

Higher Secondary   Jun '19 – March '20

Patna Central School | Patna, IN

76%