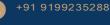


# RITAM KR SINHA

ASPIRING SOFTWARE DEVELOPER



ritamkumarsinha999 @gmail.com







## **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,
- Designed and developed a responsive user interrace using Reaccis, 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

- $\bullet \ \mathsf{Technologies} \ \mathsf{used} \ \mathsf{-HTML}, \ \mathsf{CSS}, \ \mathsf{JavaScript}, \ \mathsf{NodeJs}, \ \mathsf{MongoDB}$
- 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 6<sup>th</sup> semester)

Higher Secondary

Jun '19 - March '20

Patna Central School | Patna, IN

76%