

# SHIKHAR REYYA

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[PORTFOLIO](#)[LINKEDIN](#)[GITHUB](#)[CODEFORCES](#)[GEEKFORGEEKS](#)[CODECHEF](#)

## SUMMARY

A well-organized and goal-oriented undergrad with a strong foundation in MERN stack technologies, adept in working in both front-end and back-end with efficiency and quality. Strong problem-solving skills and eager to join a dynamic and collaborative development team to contribute my expertise and help to create innovative and effective solutions for real-world problems.

## SKILLS

Languages/Database	C, C++, HTML, CSS, Javascript, Python, MySQL, MongoDB, NodeJS
Technology/Frameworks	ReactJS, Node, Express, Bootstrap, Redux, Git, Github, Firebase, Rest API, MaterialUI
Soft Skills	Problem Solving, Time Management, Communication Skills

## WORK EXPERIENCE

### Samsung PRISM R&D

Intern • 2023 - Present

- Collaborated with a multidisciplinary team to develop a text classification model aimed at categorizing words in text documents into distinct classes such as person, place, and organization.
- Leveraged advanced NLP techniques, frameworks and explored various neural network architectures and hyperparameter configurations to optimize the model's performance and achieve competitive classification accuracy.

### Forge Virtual Engineering Program

Intern • 2023

- Conducted an in-depth analysis of password protection mechanisms, with a focus on cracking passwords using **Hashcat**.
- Successfully cracked a range of passwords using Hashcat and identified the type of **hashing algorithm** used to protect passwords.

## PROJECTS

### Portfolio

[Source Code](#) [visit](#) 

ReactJS | AOS | Bootstrap | EmailJS

- Personal portfolio website created using ReactJS, responsiveness and design using Bootstrap and animation using AOS library.
- Used third-party EmailJS API for to handle email sending.

### YouTube Clone

[Source Code](#) [visit](#) 

Material UI | ReactJS | Rapid API | HTML | CSS | JavaScript

- Developed a fully responsive YouTube clone website using React and Material-UI
- Integrated the RAPID API to fetch and display dynamic content, including video details, channel information, and search results.

### ReactMeals

[Source Code](#) [visit](#) 

ReactJS | Redux | HTML | CSS | JavaScript | Bootstrap

- A food ordering app created using React JS and Bootstrap involving core concepts of reactJs to create a cohesive user experience.
- The webpage comprises various distinct components, each designed to serve a specific purpose.

### Expense-Tracker

[Source Code](#) [visit](#) 

ReactJS | HTML | CSS | JavaScript | Bootstrap | Firebase

- An efficient and user-friendly expense tracker app, which embodies core concepts of ReactJS, including props and state management.
- Integrates the power of Bootstrap for a polished and responsive user interface.

## EDUCATION

### International Institute of Information Technology, Naya Raipur

Bachelor of Technology in Computer Science • 2023 - Present

CGPA : 8.26

### Nirmal Higher Secondary School, Jagdalpur(C.G)

CBSE Class 12th • 2019-20

Score : 91.6%

CBSE Class 10th • 2017-18

Score : 94.7%

## ACHIEVEMENTS

- Secured Global Rank **3rd** in CodeChef's July 22 Long Challenge.
- Secured Intra College rank **5th** in DESCODE 5.0 (1st in my batch).
- Rated **Specialist** at CodeForces (1417 max), **3 star** at Codechef.
- 1200+** overall coding score at GeekForGeeks with overall **3rd** college rank.
- Secured AIR **98** at Newton School CodeRush '23.