SIRUPA NIHAL REDDY

📞 +91-7893534615   ✉ nihalreddy370@gmail.com   in LinkedIn   Leetcode   ⌗ Github   GFG

Education

Indian Institute of Information Technology Bhopal, India　　　　**December 2021 - June 2025**
Bachelor of Technology in Computer Science and Engineering　　　　***CGPA: 8.35*** *(upto 6th Sem)*

Sri Chaitanya Jr Kalasala Hyderabad,India　　　　**April 2018 - May 2020**
Intermediate-MPC　　　　***Percentage: 96.4***

Work Experience

Software Developer Engineer,Intern— AlignTogether.live　　　　**May 2024 - Present**
- Integrated **Google Translator API** into a translation app, facilitating **text and image translation** across multiple languages.
- Gained insights into the **operations** and **technology infrastructure** of an EdTech or tutor management company.

Full Stack Developer,Intern — Wethinc Solutions　　　　**June 2023 - August 2023**
- Developed a robust web app from scratch using the **MERN stack**
- Developed a highly interactive, user-friendly Night Cafe website using JavaScript, Tailwind CSS, Node.js, Express.js, MongoDB, and Firebase, **resulting in a 40% traffic increase and 25% higher user engagement.**

Internshala Student Partner — Internshala　　　　**September 2022 - October 2022**
- Enhanced client engagement and team synergy through strategic communication initiatives, leading to a 20% boost in client satisfaction and a 15% improvement in team collaboration.
- Ranked **11 out of 91,509** students and Stood among **top 100** performers in social media Influencer Contest

Projects

Moview | *React JS, Next JS, Fire Base*　　　　**Link**
- **Produced and managed** over **100** in-depth movie reviews, analyzing plot, character development, and cinematography, consistently achieving an average reader rating of **4.5 out of 5 stars**.
- Created and launched a digital journaling tool to record daily insights and ideas; increased **user productivity by 20%** through improved organizational and time management strategies, yielding significant efficiency gains across the team.

Auto Swagger Doc Generation | *Node JS, Express JS, MongoDB, Restful API*
- **Streamlined API documentation** using Node.js Auto Swagger Doc Generator, integrating with **swagger-autogen** to automate documentation processes.
- **Eliminated manual effort** traditionally required for documenting APIs, **improving efficiency and accuracy** and Ensured up-to-date API documentation **automatically generated** to reflect the current codebase.

EasyEXC | *React JS, Node JS, Express JS, MongoDB, Restful API*　　　　**Github**
- Led the development of a cutting-edge website enabling **users to list, buy, or trade diverse items**, with a focus on usability and functionality.
- Ensured optimal user experience using **MERN Stack** to **cater to the needs of the user community**
- Implemented **robust user authentication** measures to ensure secure **posting and negotiation processes**.

Skills

Languages: C, C++, Python, HTML, CSS, JavaScript, SQL, Object Oriented Programming (OOPS), Restful APIs

Frameworks and DataBases : React JS,Next JS, Node JS, Express JS,MongoDB,MySQL

CS Fundamentals : Computer Networks,Operating Systems,DBMS

Developer Tools: Git, Github, Gitbash, VS Code, Postman, JSON, Heroku, Render, Vercel, Redux tools

Soft Skills: Leadership, Team Management, Interpersonal and Intrapersonal Skills, Public Speaking, Content Writing

Certificates and Achievements

- Flipkart Grid-Level 1.2 ***Ranked in the top 4.23% out of 397,375 participants.***
- Completed over **500+** Data Structures and Algorithms (DSA) questions having **1400+ Coding score in GFG** (highest streak of 1oo days). Achieved an impressive **83% acceptance rate** on LeetCode problems.
- **AWS Cloud Technical Essentials**　**AWS**
- **IBM Devops**　**DEVOPS**
- **ZS Campus Beats**, Ranked in the top **20% teams at ZS Campus Beat**
- **GSSoC'24 Contributor** and **Alumni Cell Member.**