


RAVIKIRAN MOTHUKURI

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 Guntur, India

Carrier Objective

Java developer with a solid foundation in data structures and algorithms, seeking a role in web development to apply my technical skills and knowledge. Dedicated to delivering high-quality code and innovative solutions, I aim to contribute effectively to a team and advance within a forward-thinking organization.

Education

Bachelors of Technology, Computer Science

Vasireddy Venkatadri Institute of Technology CGPA: 8.67 2021-2025

Intermediate, MPC

Sri Chaitanya College CGPA: 9.44 2018-2020

SSC

Sri Chaitanya School CGPA: 9.8 2017-2018

Skills

Programming Languages: C, Python, Javascript

Frameworks: React.js, Node.js, Express.js

Databases: SQL, MongoDB

Version Control: Git, GitHub

UI Technologies: HTML, CSS, BOOTSTRAP

Projects

Project Name: [Task Manager](#)

Technologies: UI Technologies (HTML, CSS, JavaScript)

- **Engineered a dynamic to-do list application** incorporating user-friendly features such as task addition, deletion, and completion to streamline task management. **Implemented local storage integration** ensuring data persistence across sessions, enhancing reliability and user convenience. **Conducted thorough debugging** and applied UX/UI best practices to significantly improve the overall user experience and application performance.

Project Name: [My-Wikipedia](#)

Technologies: UI Technologies (HTML, CSS, JavaScript)

- **Developed a custom Wikipedia-like application** enabling users to search and view articles seamlessly. **Utilized JavaScript** for dynamic content loading and interactive features, enhancing user engagement and responsiveness. **Integrated external APIs** to fetch and display data efficiently, providing up-to-date and relevant information to users.

Project Name: **Fruit Basket**

Technologies: **Scratch**

- **Designed gameplay mechanics** for catching falling fruits to score points, creating visually appealing sprites and backgrounds. **Balanced game difficulty** to ensure an engaging experience and **published** the game on Scratch for user feedback.



Certifications

- [C](#) (Basic)-HackerRank • [Python](#) (Basic) -HackerRank • [Java](#)(Elite) - Nptel
- [Java](#) - HackerRank • Web Development - Udemy



Achievements

- Solved 120+ [LeetCode](#) problems, demonstrating strong problem-solving skills and proficiency in algorithms and data structures. Maintained a 75+ day streak on LeetCode, showcasing dedication and continuous improvement in coding.
- Achieved proficiency in SQL, Python, C, and Java on HackerRank by completing numerous challenges. Demonstrated strong analytical and coding skills by solving a variety of problems on the platform.
- Performed mock tests on LeetCode with real company interview questions. Prepared extensively for technical interviews with coding challenges from top tech companies.