Radhika Gupta

Roll No.: 22MCF1R37
Master of Computer Application (MCA)
National Institute Of Technology, Warangal

📞 +91-8115037224
✉ radhikaguptaa786@gmail.com
✉ rg22mcf1r37@student.nitw.ac.in
⌗ radhikaguptaa786
in radhikagupta786

EDUCATION

• **National Institute of Technology, Warangal** — *Aug 2022 - Present*
Master of Computer Application (MCA) — CGPA: 7.61

• **Institute for Excellence in higher education, Bhopal** — *July 2019 - May 2022*
Bachelor of Science Honours in Mathematics (B.Sc Hons.) — Percentage: 81.6%

• **Jawahar Navodaya Vidyalaya, Lalitpur** — *Apr 2018 - Apr 2019*
Intermediate — Percentage: 85.8%

PERSONAL PROJECTS

• **Book Store** — *GitHub Repo*

This application includes both user and admin panels, offering a seamless online shopping experience for books.

  – Tools & technologies used: React, React Router, Node-Js , Express-Js and MongoDB .
   • Implemented all CRUD Operations like add, edit, update and delete Books and Books category.
   • Utilized JWT (JSON Web Tokens) for secure user authentication and authorization.
   • Implemented password encryption to ensure secure storage and handling of user passwords.
   • Implemented Routing System inside app which displays every page with 0 refresh rate.
   • Designed filtering based on books category and prices and search functionalities based on author ,title , binding type for easy books discovery.
   • Integrated a "Forgot Password" feature for user convenience.
   • Employed No-SQL database, MongoDB with the help of MongoDB ODM, mongoose.

• **Personal Portfolio Website** — *GitHub Repo*

A website for showcasing my skills, projects, and achievements in an interactive and user-friendly manner.

  – Tools & technologies used: HTML, CSS and JavaScript
   • Implemented Nav-bar,Section body and Site Structure Using HTML.
   • Achieved Responsiveness, Color themes, Formatting and Presentation using CSS and Bootstrap framework.

Weather App — *GitHub Repo*

This is a website that tells current day's weather and forecast for the next 6 days' weather.
   • Tools & technologies used: HTML, CSS and JavaScript,weather API
   • Structure and designing is done using HTML and CSS.
   • Javascript is used to get date and time.
   • Free API used to generate the live weather.

TECHNICAL SKILLS AND INTERESTS

Languages: C++, Python, C, SQL, HTML, CSS, JavaScript.
Developer Tools: Git, GitHub, Unity Engine.
Frameworks: React, Bootstrap, ExpressJS.
Databases: MongoDB, MySQL.
Soft Skills:Teamwork, Communication .
Coursework: Cloud Computing, DSA, Database, PHP, Web Technologies, Java , OOPs
Areas of Interest: Problem solving

ACHIEVEMENTS

• Inter Nit Chess - My team was runner up in All India inter nit chess competition held in Jamshedpur 2024.

CODING PLATFORM PROFILES

LeetCode(radhikaguptaa): Did 450+ Questions DSA based.
GFG(radhikaguptaa786): Did 200+ Questions DSA based.
Hacker-Rank(radhikaguptaa): Achieved 4 Star (Problem Solving) , 5 Star (C++).