

Goutam Dadhich

Address:-Jaipur,Rajasthan,302013

🐙 GitHub Profile

EDUCATION

•Master of Computer Application

Rajasthan Technical University, Jaipur

07/2019 - 09/2021

percentage: 71.20

EXPERIENCE

•JP MORGAN CHASE Virtual Internship

Software Engineer Job Stimulation Participant

11/2023 - 12/2023

Online

- Enacted live graph using perspective library which improve data visualization capability by 50%.
- Displayed a data feed, enhancing traders' monitoring by 30% for a better experience.
- Streamlined the repository by resolving broken files, resulting in a substantial 20% boost in the accuracy of web application output.
- Tested and trained the model in Python, and JavaScript to achieve 25% faster development.

•L.M.D Consulting India Pvt Limited

Trainee Software Engineer

11/2022 - 01/2023

Jaipur, Rajasthan

- Developed and tested features for a web application resulting in a 15% improvement in overall system performance.
- Conducted thorough testing and debugging of RESTful API endpoints, ensuring high-quality code and reducing error rates by 20%.
- Enhanced system efficiency by enabling seamless communication between front-end and back-end systems, resulting in a 20% reduction in API response time

•Netsmartz Infotech

Software Engineer Intern

07/2022 - 09/2022

Online

- Spearheaded the design and implementation of robust Java applications, resulting in a 30% reduction in application crashes and improved overall user experience..
- collaborated with cross-functional teams to enhance error handling, resulting in a 20% improvement in troubleshooting outcomes.
- Pioneered the seamless adoption of new technologies, including cloud computing and containerization, resulting in a 40% reduction in infrastructure costs and accelerated product delivery by 30%.

PERSONAL PROJECTS

•Employee Management Web App

- Architected user registration and login functionality using Spring Boot basic authentication providers and encrypted password storage mechanism by bcrypt algorithm to reduce 40% risk.
- Implemented role-based access control to restrict access to endpoints and functionalities based on user roles. This approach contributes to a 50% reduction in the potential risk of unauthorized actions.

•Pulsating Portfolio Website

- Designed and implemented a comprehensive error handling mechanism for RESTful APIs, reducing error rates by 95% and upgrading whole system reliability.
- Leveraged Servlet technology to optimize page load times, leading a significant 30% improvement in overall performance.
- Strengthened data transmission security by configuring the application for HTTPS (SSL/TLS), resulting in a significant 95% increase in secure communication.

TECHNICAL SKILLS AND INTERESTS

Languages: C/C++, Java, HTML,CSS, JavaScript, SQL

Libraries : C++ STL, Java Libraries

Web Dev Tools & Technology :Maven, Jsp, Servlet VScode, Git, Github, ChatGPT, Jira

Frameworks: SpringBoot, AWT, Applet

Databases: Relational Database(mysql)

Relevant Coursework: Data Structures & Algorithms, Java core, Java Advance, Operating Systems, Object Oriented Programming, Database Management System, Software Engineering.

Areas of Interest: Cloud, Blockchain and ML&AI.

Soft Skills: Troubleshooter, autodidact, Leadership, Rational Thinking, Analytical Ability

HONORS AND AWARDS

🔗 Leetcode Profile

Awarded with Amazon Voucher for performing well in inter-college coding competition.

GeeksforGeek Profile

Honored with 5 (institute Ranking) by GeeksforGeek.