

SHRADDHA JHA

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EDUCATION

SHRI RAMSWAROOP MEMORIAL COLLEGE OF ENGINEERING AND MANAGEMENT Lucknow, India
Master of Computer Application | CGPA: 8.51/10 Oct 2022 – Jun 2024

CHANDRA SHEKHAR AZAD INSTITUTE OF SCIENCE AND TECHNOLOGY Jhansi, India
Bachelor of Computer Application | Percentage: 74.8 Oct 2019 – Aug 2022

MARGARET LEASK MEMORIAL ENGLISH SCHOOL Jhansi, India
Intermediate (ICSE Board) | Percentage: 77 Apr 2018 – Jul 2019

WORK EXPERIENCE

CODSOFT Aug 2023 – Sep 2023
Web Development Intern

- Developed engaging graphic design elements while leveraging HTML, CSS, and jQuery skills to enhance website interactivity; led to improved user engagement metrics with an increase of 25% in average session duration.
- Delivered detailed storyboards and optimized user flows for three major projects; this initiative led to an increase in user satisfaction scores by 15% and enhanced overall client feedback ratings.

INTERNSHALA Jul 2021 – Aug 2021
Java Certified Training

- Developed efficient Java modules that improved system reliability by addressing the three most common causes of runtime exceptions; facilitated smoother operation and reduced debugging efforts for subsequent development cycles.
- Executed the service layer that acts as a bridge between the presentation layer and data access layer, with spring framework.
- Defined and applied MVC design patterns to streamline code architecture, resulting in a 30% reduction in response time for user requests on the web application during peak traffic hours.

PROJECTS

HOUSE MARKETPLACE May 2024

- Directed end-to-end development of a house marketplace website, creating a user-friendly interface and implementing a scalable backend, resulting in a 40% increase in user engagement and 25% faster load times.
- Integrated advanced search features and secure user authentication, ensuring a seamless and secure browsing experience for buyers, sellers and real estate agents while handling sensitive data and transactions.
- Designed and executed complex web application utilizing HTML, CSS, JavaScript, React JS, Firebase.

PORTFOLIO Jan 2023

- <https://github.com/shraddhajha06/Portfolio.git>
- Developed a unique and visually appealing portfolio website that showcases skills, projects and personal information.
 - Engineered and fine-tuned website components using HTML, CSS, and JavaScript; achieved a 40% increase in page load speed through optimized code and responsive design for enhanced user engagement across all devices.

THE CONNECT4 GAME Jul 2021

- Created a Connect4 game using JavaFX, demonstrating advanced programming skills; enhanced user experience, and solved complex algorithmic challenges, resulting in a 30% improvement in software performance metrics.
- Spearheaded the development of a visually appealing UI that improved user navigation and engagement, leading to a 40% increase in positive user feedback ratings collected through in-game surveys.

ADDITIONAL

Technical Skills: Core Java, HTML, CSS, JavaScript, React JS, C, SQL.

Soft Skills: Public Speaking, Teamwork, Leadership.

Certifications & Training: Online Web Development Course (Udemy), Masterclass on Amazon Web Services (Pantech-e-Learning).

Languages: Fluent in Hindi and English.