# HARSHVARDHAN TIWARI

#### LINKEDIN | GITHUB

## CONTACT

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Harshvardhan Portfolio

Jabalpur, Madhya Pradesh

#### TECHNICAL SKILLS

- Programming Languages: Java, JavaScript, C++, Python, SQL/PLSQL, C#
- Front-End Development: ReactJS, HTML5, CSS3, Responsive Web Design
- Back-End Development: Oracle Database, SQL Server, MySQL
- Frameworks & Tools: Java EE, Hibernate
- Game Development: Unity GameEngine
- Version Control: Git, GitHub
- **Core Concepts:** Data Structures Algorithms , OOP.

#### EDUCATION

Shri Ram Institute of Technology, Jabalpur B.Tech in Computer Science Engineering

2020 - 2024 CGPA: 8.27

## SOFT SKILLS

- · Positive attitude and strategic thinking
- Quick learner with a hunger for knowledge
- Collaborative team player with excellent time-management skills
- Strong attention to detail and presentation skills

## PROFILE

Motivated and detail-oriented software engineer with hands-on experience in frontend and back-end development. Proficient in ReactJS, JavaScript, and UI/UX principles, seeking to contribute to innovative web application projects and enhance user experiences while growing alongside a dynamic team.

## INTERNSHIP

## **Application Developer Intern**

Mastek

January 2024 - March 2024

- Developed and enhanced a Fitness Membership Management System, improving operational efficiency by 25%.
- Wrote and tested modular, reusable code for new features, increasing user engagement by 20%.
- Optimized database queries, reducing execution time by 15%.
- Applied Agile methodologies to streamline development processes, delivering all assigned tasks on time.

#### **PROJECTS**

## **3D Adventure Ball Game**

- Built an immersive 3D adventure game using Unity and C# for Windows.
- Designed engaging gameplay mechanics and optimized performance, reducing load times by 10%.

## **Orbion - Ball Adventure**

- Built an immersive 3D adventure game using Unity and C#.
- Designed innovative gameplay mechanics with physics-based puzzles and challenges.
- Optimized performance, reducing load times by 10%.

#### **Portfolio Website**

• Designed and developed a responsive portfolio showcasing skills and projects.

## AWARDS AND ACHIEVEMENTS

- Top performer in Application Development Internship at Mastek, achieving a 25% efficiency improvement
- Recognized for innovative project design during the final-year B.Tech project presentation