

# HARSHVARDHAN TIWARI

[LINKEDIN](#) | [GITHUB](#)

## CONTACT

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- 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 front-end 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