

## SUMMARY

Dedicated Node.js Developer with 1 year of professional experience in building robust backend systems and RESTful APIs. Proficient in Node.js, Express.js, and various web technologies. Adept at collaborating with cross-functional teams to deliver high-quality solutions.

## EDUCATION

### Commerce College

Bachelor's Degree in Computer Application  
2019 – 2022

### Higher Secondary Education(RBSE)

Rawat Public School  
2018-2019

## SKILLS

- Programming Languages: JavaScript
- Node.js Frameworks: Express.js
- Database Systems: MongoDB
- API Development: RESTful APIs
- Version Control: Git, GitHub
- Web Technologies: HTML, CSS
- Development Tools: Visual Studio Code, Postman

## CERTIFICATIONS

- Basics of Node js by Great Learning
- Certificate in Java Programming from Matrix Computer classes

## AWARDS & ACHIEVMENTS

- 3-star rating on HackerRank, showcasing strong coding and problem-solving skills.

## PROFESSIONAL EXPERIENCE

### Software Engineer

Mobzway Technologies | 2022 - Present

- Developed and maintained high-performance backend systems using Node.js and Express.js.
- Designed and implemented RESTful APIs for frontend applications, improving data efficiency.
- Collaborated with cross-functional teams to deliver end-to-end solutions.
- Conducted code reviews, enhancing code quality and adherence to standards.
- Implemented authentication and authorization for enhanced security.
- Optimized database queries, reducing response times by 20%.
- Utilized Git/GitHub for version control and collaboration.
- Created technical documentation for onboarding and maintenance support.

## PROJECTS

### Under 10 Game

- Developed AI-controlled bots for under 10 game to simulate real player behavior.
- Used Node.js and JavaScript for game logic and real-time communication.
- Integrated Redis for caching and enhanced game performance.
- Implemented socket.io for real-time multiplayer interactions.
- Utilized MongoDB for data storage and retrieval.
- Employed Mongoose for streamlined database operations.
- Collaborated with cross-functional teams, including designers and QA testers.
- Contributed to game design discussions and provided technical insights.
- Assisted in debugging and troubleshooting technical issues.
- Maintained documentation for code, systems, and best practices.
- Achieved positive feedback for technical expertise and collaboration.

### Tambola Game

- Developed Restful APIs and game logic using Node.js and Express.js.
- Implemented real-time multiplayer functionality using Socket.io.
- Utilized Redis for efficient data caching and management.
- Integrated MongoDB to store game-related data.
- Contributed to creating an engaging and interactive gaming experience.
- Collaborated with a team to maintain and enhance the game's functionality.

### CallbreakGame

- Developed multiplayer card game "Callbreak" using Node.js, Express.js, Socket.io and Redis.
- Utilized MongoDB and Mongoose for efficient data storage and modeling.
- Implemented Redis for in-memory caching to enhance performance.
- Ensured real-time interactions between players in the game.
- Designed a scalable architecture for handling concurrent players.
- Created RESTful APIs for user authentication and Game Data Save
- Prioritized security with input validation and authentication mechanisms.
- Maintained clean, well-documented code following industry standards.
- Optimized performance and resolved bottlenecks for low latency.
- Produced technical documentation for team understanding.