TUSHAR KAW

tusharkaw64@gmail.com | tusharkaw.netlify.app | +91-8383826599 | github.com/TusharKaw | linkedin.com/in/tusharkaw

PROFESSIONAL EXPERIENCE

Abhiwan Technology Pvt. Ltd. | Project Manager

March 2024 - Present

- Lead and Managed a team of developers and designers to successfully deliver 15+ projects, including web apps and games like:

 <u>ActiveShooter</u> VR simulation game for Abu Dhabi Government (Unreal Engine), <u>RoyalChess.io</u> Interactive chess game with power-ups (MERN), <u>BetByHeart</u> Real-time betting platform (MERN), <u>Unbounded.Racing</u> Blockchain & NFT-based racing game (Cardano), <u>BarrelBlast.app</u> Web arcade game (Phaser.js), <u>NachosNFT</u> A web platform for upgradable NFTs (React).
- Oversaw project lifecycles from planning to deployment, 100% ensuring on-time and on-budget executions.
- Communicated technical requirements effectively with stakeholders and led the creation of detailed API documentation and database schema designs, contributing to 95% client satisfaction rate and improved cross-team clarity.
- Contributed to increase user engagement by 30% on Cardano blockchain based apps & NFT games. (via Google Analytics)
- Delivered comprehensive client solutions across Risk Management and QA domains, aligning scope, resources, and timelines with Agile/Scrum methodologies, reducing QA times by 50%.
 All Projects: https://tusharkaw.artstation.com/projects

Bharti Airtel | Project Manager Intern

Feb 2023 - June 2023

- ❖ Deployed MPLS & SD-WAN for B2B enterprise clients, including IOCL and Maruti Suzuki.
- ❖ Coordinated with network planning, security, and CX teams to ensure seamless deployment accelerating project timelines by 20%
- Reduced service deployment time by 20% through process automation and tool optimizations.
- Implemented client feedback loops using daily logs and reporting systems, enhancing SLA adherence by 25%.
- Integrated productivity tools like Jira into project workflows, leading to a 25% increase in team efficiency.

Excitel Broadbands | Network Engineer Intern

Aug 2022 - Sep 2022

- Designed and optimized PAN & LAN infrastructures, contributing to a 20% improvement in network stability of internal systems.
- Assisted in planning Adhoc networks and enhanced router configurations, resulting in 25% better coverage and reduced latency.
- Supported network topology analysis and optimization, helping improve bandwidth distribution efficiency by 25%.

PROJECTS

Bet By Heart | React.js & Node.js

Live Link: http://beta.betbyheart.in/ (note: SSL not included)

- > Orchestrated the full Project lifecycle of an interactive online betting platform featuring games like: Blackjack, Teen Patti, Chess, Ludo, Derby, etc. Integrated a referral and rewards system to boost user acquisition and engagement.
- Led a cross-functional team of 5 (3 developers, 1 UI/UX designer, 1 SEO specialist), ensuring timely rollout, cohesive design, and optimized performance. Tech Stack: React, Node.js, MongoDB & Digital Ocean.

Royal Chess | MERN & React Native (mobile app)

Live Link: https://beta.royalchessclub.io/

- ➤ Led the development and deployment of Royal Chess, a live interactive online chess game with power-ups, transforming traditional mechanics into a gamified experience resulting in over 500+ active users within the first month.
- > Created sprint plans, feature lists, API documentation, and schema design, enhancing development efficiency by 50%.

Private Chat Room | React.js & Node.js

GitHub: https://github.com/TusharKaw/Personal-Chatroom

- > Developed a personal Discord like chatroom using the MERN stack, achieving 100% encrypted communication on TOR network.
- > Implemented Socket.IO for real-time messaging and onion routing principles, reducing message latency by 50%.

Find Meet Chat | React.js & Node.js

Github: https://github.com/TusharKaw/Find-Meet-Chat_v2

- ➤ Led the development of MERN based dating platform with real-time chat, matchmaking logic, and 100% sprint goal completion.
- > Managed sprints, API documentation, and backend architecture, resulting in 30% faster development cycles & future scalability.

Other Projects:

GitHub: https://github.com/TusharKaw?tab=repositories

EDUCATION

Deenbandhu Chhotu Ram University of Science & Technology

Aug 2019 - Aug 2023

B.TECH | Electronics and Communication Engineering

GPA: 7.75

SKILLS

- Management Skills Agile | Scrum Master | Project Lifecycle Management | Time Management | Resource Management |
 Strategic Planning | Stakeholder Communication | API Documentation | Schema Designing | Wireframing | Quality Assurance
- Programming & Development Node.js | React | JavaScript | HTML5 | CSS3 | C++ | MongoDB | REST APIs
- Frameworks & Tools Jira | Trello | React.js | Node.js | Express.js | Figma | Git/GitHub | Postman | Swagger | VS Code | Excel | PowerPoint | Unity | Unreal Engine 5

ACHIEVEMENTS

- 1)) Completed Alison's "Agile Project Management" certification, and applied them to 5+ projects. Certificate
- 2)) Managed complete project lifecycles, from requirement gathering and sprint planning to deployment and post-launch support, leading with minimum teams of 3 to maximum teams of 15 people.
- 3)) Led a team of 20+ volunteers as Management Staff Coordinator at Technova University Fest.
- 4)) Completed Udemy's "Internet & Web Development" certification, which made me able to lead more than 10 IT projects.