

Tanisha Bansal

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Experience

TA-MERN

July 2024- Present

GeeksforGeeks

- Resolved over **100+** queries weekly, verified and solved a wide range of complex problems.
- Contributed to more than **10+** comprehensive educational articles and quizzes to enhance learning and engagement.

Full Stack Developer

July 2024- Aug 2024

iMarketVend

- Optimized code** on their client project by 50%, resolved over **10+ critical errors**, and developed **10+ API** functionalities.
- Ensured **website responsiveness** and **cross-browser compatibility** using Javascript and Bootstrap.

Full Stack Developer

April 2024 – May 2024

Quick IsCool

- Developed and enhanced the platform by working on their website, **improving user experience**, and **increasing engagement** by 30% on Discord.
- Built a **user-friendly dashboard**, enhancing functionality and boosting **user accuracy and engagement** by 50% on the live coding platform.

Technical Skills

Programming: Python, C/C++, Javascript, DSA, OOPS, SQL, Competitive Programming

Web Development: HTML, CSS, Javascript, Reactjs, Expressjs, Nodejs, Next Js, MongoDB, Firebase

Machine Learning Skills: Mathematics and Statistics, Data Analysis, Deep Learning, Computer Vision, LLM

Libraries: Numpy, Pandas, Tailwind CSS, Shadcn, TensorFlow, OpenCV , GenAI , Flask

Tools and Platforms : Jupyter Notebook , Google Cloud Platform , AWS, Firebase

Projects

bookify | [GitHub](#) | Deployed

- Developed "**Bookify**" a serverless web application using Firebase Firestore for **scalable and robust data storage**, ensuring flexibility and efficiency in book trading.
- Integrated shadcn to create a **polished, dynamic user interface**, improving user experience and enhancing engagement.

CodeMate | [GitHub](#)

- Designed a versatile **coding platform** with an intuitive interface for **individual, general, and team-based programming tasks**, featuring smooth navigation, real-time collaboration, and an integrated feedback system.
- Enhanced **teamwork and research capabilities** through unique collaboration links for simultaneous coding and communication, and an **accessible resource hub** for exploring research and development topics.

jobathon | [GitHub](#) | Deployed

- Developed a **Full Stack Job Portal** with React.js, Tailwind CSS, Supabase, Clerk, and Shadcn UI, enabling **real-time job listings and secure user authentication**.
- Designed a responsive, **user-friendly interface** for seamless job applications and interactions.

Leadership Roles and Achievements

- Mentored** participants in **5+ hackathons**, guiding project development and problem-solving.
- 1st Position** in GDSC Internal Hackathon.

Education

Guru Gobind Singh Indraprastha University

Bachelor of Technology in Information Technology

9.4 CGPA till now

2021 - 2025