

Manan Bansal

[Portfolio Link](#)

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📍 New Delhi, India

Education

Galgotias College of engineering and technology

2020 - 2024

Bachelor of Technology in Information Technology, 7.6

Greater Noida, India

Experience

iMochaWorks

Nov 2022 - Present

Problem Setter

Remote

- Brainstormed and developed innovative **algorithmic data structures problems** for IMocha's library and Hiring Challenges.
- Efficiently managed **multiple tasks** and met **tight deadlines** with ease.

Befikra Community

Aug 2021 - March 2023

Competitive Programming Lead

Remote

- Mentored **300+** **students** in competitive programming.
- Emphasised the **doubt support**.
- Organised **programming contests** for students.

Projects

Consistent Code | [Deployed Link](#) | [Github Link](#)

HTML, CSS, Javascript, Codeforces Api, JSON, Bootstrap

- Used **Codeforces public API** to fetch the questions based on ratings.
- **29k+** **Visits** on the Website.
- Implemented **dark mode** using javascript and created **custom formula** to change problem everyday.

Browser Extensions | [Deployed Link](#) | [Github Link](#)

HTML5, CSS3, JavaScript, Bootstrap, JSON

- **Dark Mode** - Developed and published an extension on the **Microsoft add-on store**. **80+** **live users**. Added dark mode appearance for any browser using Javascript.
- **Beautiful brackets**- Implemented programming concepts and **conditional statements** in javascript to automatically indent C++ code.
- **Nature Sounds**- Deployed an extension on **Microsoft add-on store** with **30+** **live users** which provides mesmerizing nature sounds.

Imagify | [Deployed Link](#) | [Github Link](#)

HTML, CSS, Javascript, React.js, Framer, Firebase

- Developed a website to showcase images with **React JS**.
- Used hooks to change states like **use effect and use state**.
- Implemented the backend using **firebase** as a **noSQL cloud database**.
- Integrated smooth animations using **framer**.

Coding Achievements

- Honorable Mention **ICPC KANPUR 2021- 2022**.
- **EXPERT (Top 0.028%)** on Codeforces(1612 Max rating).
- Code Gladiators finalist with **Rank 381** among 4 lac participant.
- Solved **1500+** **problems** on various coding platforms.
- Team Ranked **TOP 60** in HACKSQUAD.
- Ranked 854 globally in Codeforces Div2 round 801.
- Ranked 508 globally in Codeforces Div4 round 799.
- Completed **HACKTOBERFEST** by Merging 5+ PR in recognised **open source projects**.

Technical Skills

Languages:Python, C, C++, Javascript

Frameworks/Libraries: Svelte.js, React.js, Bootstrap CSS, Tailwind CSS, Three js, P5 js, Firebase

Developer Tools: VS Code, Github, GIT, Adobe Photoshop, Adobe Illustrator, Figma

Expertise: Data Structures and algorithms, Competitive Programming, UX/UI, Graphic Designing

Coding Profiles

[Leetcode](#)

[Codeforces](#)

[Codechef](#)

[Github](#)

Certifications

Microsoft AI Classroom 🏆

- The Microsoft AI Classroom series is a unique initiative launched in association with Nasscom FutureSkill. Gained knowledge about artificial intelligence (AI), data science, and machine learning (ML) and earned the certificate with a more than 60% score in the assessment test.

IBM Deep Learning 🏆

- Earned the Credly badge and certificate after completing the Deep Learning learning path, with a final passing grade of more than 70% score on the test.