

Manish Agrahari

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[BENGALURU, KARNATAKA](#)

Experience

Flight Control Software Intern

Jan 2024 – Present

[EMSEC Pvt. Ltd.](#)

Bangalore

- Working on C++ 14 based ArduPilot Open Source **FirmWare**
- We are on mission to make hybrid kind of Drone

Software Developer Intern

Sept. 2023 – Dec. 2024

[AceCoderz.io](#)

Remote

- Worked on E-Commerce project (in frontend team) for a client **House of Toes**
- Creating engaging and challenging react components
- Integrated frontend with Backend (**Laravel**)

DSA Problem Setter

July 2022 – May, 2023

[iMocha](#)

Remote

- Curated 60+ coding problems based on Data Structures and Algorithms with more than 70% of Acceptance.
- Focused on more than 10 topics such as hashing, arrays, strings, C++ STL, and trees at various difficulty levels (Easy, Medium, and Hard).
- Contributing to the growth and expansion of the problem set for assessment purposes.

Technical Skills

Languages: C/C++, JavaScript(ES6)

DataBases: MySQL, MongoDB

Frameworks or Libraries: React.JS, Node.JS, Express.JS

Developer Tools: Git, VS Code

CourseWork: Data Structures & Algorithms, OOPs, OS, DBMS, CN

Coding Profiles: [GFG](#) [↗](#), [LeetCode\(3star\)](#) [↗](#), [CodeChef\(3 star\)](#) [↗](#), [HackerRank\(5 Star\)](#) [↗](#), [CodeForces](#) [↗](#)

Projects

Social-Media-Backend | [JavaScript\(ES6\)](#), [ExpressJS](#), [MongoDB](#) ([Code](#)) | ([API](#))

Aug 2023

- This was assignment assigned to me by ReUnion for the Backend Intern Role and to be completed in 3 day
- Implemented 13 end-points on the principle of CRUD operation
- Better utilization of Mongoose for the structured Schema.

Magma-Animated Site | [HTML5](#), [CSS3](#), [JavaScript\(ES6\)](#), [GSAP Library](#), [Locomotive](#) ([Code](#)) | ([Live](#))

July 2023

- This website is clone of famous web3 technology company **magma**
- Used 67 frames for canva rendering in page 3 and 136 frames in page 6.

Treasure Hunt | [HTML5](#), [CSS3](#), [JavaScript](#), [Node JS](#) ([Code](#)) | ([Live](#))

May 2023

- Completed a frontend project assigned by eLitmus as part of an assignment for internship within 5 days.
- Developed a complete frontend project featuring user authentication using Firebase for 100% security.
- Consisted of 6 levels, offering an interactive and engaging treasure hunt experience.

Achievements

- **Global Rank 81** out of **21000+** participants in Codechef October Challenge 2021 Division 3. [↗](#)
- **Global Rank 891** out of **6124+** participants in Codechef August Cook-Off 2021 Division 3. [↗](#)
- **Global Rank 1790** out of **17000+** participants in Codechef Starters 99 2023 Division 4. [↗](#)
- **Codechef Rating: 1749(max)**, **300+** problems solved. Participated in **40+** contests at Codechef.
- **520+** problems at **LeetCode** and **1610+** submissions with **6 Badges**
- **350+** problems at **GFG**, **100+** problems at **HackerRank**, **65+** repositories at **GitHub**.
- **Previous Internships:** Web Developer Intern **OctaNet** (Full Stack)
- **Certifications** : **GWC Contribution**, **CodeJam**, **HashCode**

Education

Madan Mohan Malaviya University Of Technology

B.Tech. in Computer Science and Engineering ; CGPA: 7.87 / 10

Nov. 2020 – May 2024

Gorakhpur, Uttar Pradesh