

Adarsh Anand

(+91) 9304623436 * anandadarsh2511@gmail.com * <https://github.com/iadarshanand> * <https://www.linkedin.com/mwlite/in/adarsh-anand-497a191aa>

EDUCATION

JAMIA MILLIA ISLAMIA, New Delhi, India

B. Tech in Electronics & Communication Engineering, June 2023

CGPA: 9.3/10

WORK EXPERIENCE

FLECKS LABS – Software Engineer

Apr 2023 – Present

- Worked for 3 Months as an intern in gaming base startup company, currently employed as Software Engineer.
- Build end to end Gullak and Rewards system with real time communication and Timer.
- Integrated Facebook login, game inviting on Facebook in web as well as in Android and linked user to PlayFab.
- Implemented Push notifications to user in web as well as in android from clientside using Firebase console, so that we could send notifications to particular user on demand.
- Implemented many UI and animations in COCOS Creator gaming engine and scripted in typescript.

CODING BLOCKS – Mentor

Nov 2022 – June 2023

- Mentored 100+ students by DS & Algo course in C++ and helped them to prepare to be job ready.
- Effectively handles doubts and conducted doubt classes, resulting in improved comprehension & engagement
- Demonstrated strong communication & teaching skills, enabling students to overcome challenges and achieve their learning goals.

CODING BLOCKS - Teaching Assistant & Problem Setter

Sept 2021 – May 2022

- Resolved doubts of students to learn DSA in C++.
- Assisted Students to logic building and problem solving skills by taking some classes sessions as co-tutor
- Set 150+ DSA based quality questions at Hackerblocks for interview preparation

PERSONAL PROJECTS

SHOPPING CART

Technologies Used : HTML, CSS, Bootstrap, Javascript, jQuery, NodeJs, ExpressJs, MongoDB, RESTful APIs

- Developed a fully functional E-Commerce website where user and seller both can buy and sell together
- User can login as buyer or seller mode, Authentication using passport js, Wishlisht to product feature also added by AJAX Request
- Buyers are not authorized to add products for sell and Sellers are not allowed to manipulate other seller's
- EJS template engine used for dynamic state and MongoDB used for managing database.

Blog App

Technologies Used : Mongodb, ExpressJs, NodeJs, ReactJs, Redux

- Developed a responsive blog application using the MERN (MongoDB, Express.js, React, Node.js) stack.
- User can register and have ability to create, edit or delete their own blog with full control.
- Designed and built a user-friendly interface using React and styled-components for dynamic styling and utilized Redux for state management, enabling seamless data flow and improved performance.

TECHNICAL SKILLS

Languages

C/C++, HTML, CSS, JavaScript,

Frameworks & Libraries

NodeJs, ExpressJs, ReactJs, MongoDB, PlayFab

Developer Tools

Git, Postman, MongoDB Atlas, COCOS Creator

Familiar

OS, Computer Networking, MySQL, DBMS

COMPETITIVE ACHIEVEMENTS

- Solved 1000+ DSA based problems on different websites
- **4-star at Codechef** (max Rating - 1889) : <https://www.codechef.com/users/iadarshanand>
- **Specialist coder at Codeforces** (max Rating - 1466) : <https://codeforces.com/profile/iadarshanand>
- **Knight at Leetcode** with a max rating of 1925 : <https://leetcode.com/iadarshanand/>