ANKUSH SINGH

MERN STACK DEVELOPER

✉ placements@functionup.org   ⬡ Github   in LinkedIn   ⟨ LeetCode

🪪 PROFILE

As a results-driven MERN Stack Developer, I am passionate about developing user-friendly websites that meet clients' needs. With excellent problem-solving skills and a strong ability to work well in a team, I am eager to help companies improve their products and services through software development.

💼 PROFESSIONAL EXPERIENCE

Feb 2023 – present

Teaching Assistant (TA) at FunctionUp
- As a Teaching Assistant, I provided guidance to junior students by clarifying doubts, facilitating learning, and promoting academic and professional growth.
- Serving as a Teaching Assistant helped me to enhance my skills, upskill my knowledge, and develop a deeper understanding of the subject matter.

Nov 2022 – present

Backend Developer Trainee at FunctionUp
- Trained in Backend Development using Nodejs with Expressjs and MongoDB.
- Skilled in teamwork, owning tasks and timely deliveries.
- Understand caching fundamentals and familiar with Redis

📁 PROJECTS

Apr 2023

ChatGpt ⬈
- Developed ChatGPT, a MERN Stack application with OpenAI integration for generating responses
- Back-end built with Node.js, Express.js, and MongoDB, utilizing AWS S3 for profile image storage
- Front-end developed with React and React Router DOM, using hooks and Recoil for state management, with features including user registration, login, profile editing, image uploading, and log fetching.
- Back-End Github- https://github.com/ankushsingh7997/summerCodeProjectBackend.git ⬈

Mar 2023

Amazon Clone ⬈
- Developed the entire back-end of an E-commerce website similar to Amazon, with multiple APIs for users, products, cart, and orders.
- Implemented JWT-based authentication and authorization using Node.js, Express.js, and MongoDB.

Feb 2023

Bit.ly Clone ⬈
- Developed a URL shortening service similar to Bitly and TinyURL, utilizing **Redis** for caching and **Node.js**, **Express.js**, and **MongoDB** for development

Feb 2023

Open To Intern ⬈
- Developed the backend of a college internship application for candidate registration and recruiter access.
- Implemented JWT-based authentication and authorization using Node.js, Express.js, and MongoDB

🎓 EDUCATION

Jul 2016 – Jul 2020	**BE-COMPUTER SCIENCE & ENGINEERING,** Chandigarh University	Gharuan, India
May 2015 – May 2016	**12th,** Kartar Public School	Kathua, India
May 2012 – May 2013	**10th,** Kendriya Vidyalaya	Srinagar, India

🧠 SKILLS

JavaScript | Node Js | Express Js | React Js | MongoDb | Git | AWS S3 | Java | OOPS | HTML

CSS | MySQL | Data Structures and Algorithms