AMANDEEP SINGH

New Delhi,India

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COURSEWORK / SKILLS

- Data Structures & Algorithms
- Database Management System (DBMS)
- OOPS Concept
- Web Development

PROJECTS

A2Z ONLINE STORE ↗ | MongoDB/Express/React/NodeJS   NOV 2022 – JUN 2023

- Developed a scalable and robust ecommerce application using the **MERN** stack, delivering a seamless shopping experience for customers.
- Integrated various payment gateways, including **Braintree**, to facilitate secure transactions with **PayPal** and **debit cards**, ensuring a reliable and secure payment processing system.
- Employed best practices for code organization, version control using **Git**, and deployment using **render** to ensure seamless workflow and efficient project management.
- Live site here

JobFinder ↗ | Node.js/Express/MongoDB   MAR 2023 – APR 2023

- Developed a **Node.js** project that allows users to create job, register accounts, log in, and delete job.
- Implemented user authentication and authorization using **JSON Web Tokens (JWT)** and bcryptjs for password hashing.
- Utilized Swagger UI to document and visualize the **RESTful API** endpoints for the application, making it easier for developers to interact with the API.
- Employed best practices for code organization, version control using **Git**, and deployment using **render** to ensure seamless workflow and efficient project management.
- Live site here

Entertainment-4U ↗ | REACT/REDUX TOOLKIT   JAN 2023 – FEB 2023

- Used **HTML** and **CSS** for structure and design.
- Used **Bootstrap** and **Sass** for great user interfaces.
- Used TMDB api for getting movies and TV shows data.
- Created similar movies and TV shows feature.
- Used Vercel for deployment
- Live site here

ACHIEVEMENTS

- Solved **1000+** questions on leetcode.
- **Knight - 1888 (Max)** contest rating on leetcode.
- **4 Star** coder in Python at HackerRank.
- **5 Star** coder in C++ at HackerRank.
- Solved **200+** questions on GeeksForGeeks.

CODING PROFILES

HackerRank : ⬡ amandeep27803   **Codeforces :** 📊 ASA-HELPER

Leetcode : ASA-HELPER   **GeeksForGeeks :** amandeep27803

TECHNICAL SKILLS

Languages: C++, Python, HTML, CSS, JavaScript, SQL
Developer Tools: VS Code, Sublime-text, Code-blocks, Turbo C++ , Anaconda
Technologies/Frameworks: GitHub, Bootstrap, MongoDB, MySQL, ReactJS, NodeJS

EDUCATION

Maharaja Surajmal Institute Of Technology   DEC 2020 – AUG 2024
*Bachelor of Technology in Computer Science - **CGPA** - 9.350*   *New Delhi, Delhi*

G.L.T. Saraswati Bal Mandir Sr. Sec. School   APR 2018 – MAR 2020
*Science - PCM - **Percentage** - 94.2*   *New Delhi, Delhi*