DEEPANSHU BHARGAV

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@deepanshu

in deepanshu

PROFILE

I pour my heart and soul into crafting digital experiences that exceed user expectations. Creating software that lights up a user's face with joy and satisfaction is what drives me.

SKILL

- ◆ Programming languages C/C++, Python
- ♦ Web Development HTML5, CSS3, JS, React.Js, NodeJS, Redux, Tailwind, Node.js, MySQL, Firebase
- * Tools Git Github, VsCode,

EDUCATION

◆ B.Tech. in CSE | Maharshi Dayanand University, Rohtak, Haryana

73.6% | 2023

* XII (CBSE) | Rajmala Sr. Sec. School, Gurgaon

87% | 2018

PROJECTS

* Expense_Chart - React [Github repo]

(October - 23)

- Effortless Expense Tracking: Record expenses with date, amount and item details.
- Dynamic Visualization: View expenses through interactive bar charts.
- Tech. Used Node.js, MongoDB, Express.js, EJS
- Yourstory Social Media Application [Github repo]

(Feb 23 - March 23)

- Created a full stack web application enabling users to seamlessly share images and stories with their network of friends.
- Engineered a robust data modeling solution using Mongoose reducing **memory usage by 20%** and boosting database **performance by 30%**.
- Implemented React Router to enable smooth navigation with seamless user experience and incorporating JWT for secure authentication.
- Integrated Multer storage for efficient handling and uploading of multimedia content and created interactive and visually appealing UI components using React.js.
- Tech Used : MongoDB | Express.js | JWT | React.js | Node.js | Multer | React Router

ACHIEVEMENTS / CERTIFICATIONS

- Qualified the Graduate Aptitude Test in Engineering (GATE) 2024.
- Solved 400+ problems on Leetcode.
- Project Management Certificate.
- Six Sigma Improvement Methodology Certificate.
- **Devops** for web Development <u>Certificate</u>.
- Javascript Certification.
- MySql Certification.

HIGHLIGHTED COURSEWORK

- Operating System
- Data Structures
- Computer Network
- Database Management System
- Data Analysis & Algorithms

HOBBIES

Sketching, Singing, Reading BOOKs