# **DEEPANSHU BHARGAV**

deepanshubhargav739@gmail.com | +91 9991626632 |



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, Redux, Tailwind, Node.js, MySQL, Firebase
- \* Tools Git Github, VsCode

## **EDUCATION**

<ul> <li>B.Tech. in CSE   Maharshi Dayanand University, Rohtak, Haryana</li> </ul>	73.6%   2023
* XII (CBSE)   Rajmala Sr. Sec. School, Gurgaon	87%   2018
* X (CBSE)   Rajmala Sr. Sec. School, Gurgaon	92%   2016

## **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 <u>Leetcode</u>.
- **Devops** for web Development <u>certification</u>.
- Javascript certification.
- MySql certification.

## **RELEVANT COURSEWORK**

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