





GAURAV NEGI

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EDUCATION

Graphic Era Hill University Bachelor of Engineering in Computer Science	2020 – 2024 CGPA: 8.3/10
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SKILLS

Technical Skills: Algorithms, Data Structures, Object-Oriented Programming, Problem-solving ,Git/Github.

Languages: Java , C++, SQL , Web Technologies(HTML, CSS, JavaScript), Angular , TypeScript.

Database: MySQL, MongoDB.

INTERNSHIP

SDE Intern – Big Oh Tech	Mar 2024 – May 2024
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- **Contributed to the development** of the admin panel at **BotShot** using **Angular**, and **TypeScript**, enhancing functionality and user experience.
- Developed the reports and details panel of users, providing comprehensive data insights and improving administrative efficiency.
- Improved **group reservation features**, boosting guest satisfaction and **increasing** revenue streams for **hotels, B&Bs, and resorts**.
- Collaborated closely with cross-functional teams to ensure seamless **integration**, resulting increase in **user satisfaction ratings**.

PROJECTS

Resume Analyzer : [link](#) | NLTK, Streamlit, MySQL

- Built a **resume analyzer** that extracts **key** information like skills, experience, and user contact info.
- This data is used to **automate** the evaluation of candidate suitability through resume scoring based on **skill** matching and qualifications.
- Additionally, the system provides personalized **recommendations** for courses, resources, and key skills to help individuals improve their candidacy, achieving up to **95%** accuracy in information **extraction and scoring**.

User Authentication TaskKeeper: [link](#) | Angular , TypeScript

- The project focuses on robust **user authentication** mechanisms to ensure only authorized users can access its features.
- Utilizes **Angular's HttpClient** module effectively to facilitate communication with the backend API for user **authentication** and comprehensive task management.
- It offers a **comprehensive** set of task-keeping **functionalities**, including task creation, editing, deletion, and restoration.
- Tasks can be marked as **important**, providing users with a **prioritization** option and enabling them to search tasks based on priority
- Leverages **BehaviorSubject** and **Observable** from **RxJS** to efficiently manage and update task data, ensuring **real-time responsiveness** for users.

Gesture-Controlled Menu System : [link](#) | MediaPipe, OpenCV

- An intelligent developed an intelligent coffee ordering system that uses **computer vision** to personalize the brewing experience.
- The system uses **hand gestures** to understand user preferences and adapt the brewing process accordingly.
- Users can easily navigate through menus and options using simple gestures, reduces the need for physical buttons or **touchscreen** interaction.
- The user interface is typically **displayed** on a screen, and users navigate through menus and options using gestures.

File Sharing Application: [link](#) | Node Js, Express Js, MongoDB

- Implementing file upload functionality using **Multer**. This involved setting up the package, handling **file parsing**, and saving files to a specific location.
- Integrating **nodemailer** to send emails through a free **SMTP** service directly from the server. This required **configuration** of the email service credentials and proper handling of **email** content and recipients.
- Utilizing scheduling tools to automate deletion of 24-hour-old files from storage.

ACHIEVEMENT

- Certification in **Hero MotoCorp** Hackathon.
- Solved over 500+ problems on coding platforms like LeetCode, GeeksforGeeks, HackerRank, etc.
- 3rd position in online coding rounds organized by Graphic Era University.
- Certification in **Tata Crucible** Campus Quiz 2023.
- Problem Solving Certificate(DSA) - **HackerRank**.

EXTRACURRICULAR

- Member of University WE Code Club
- Member of University Cricket Club.