

HARSH SINGH

Ghaziabad, UP, India

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Linkedin

Github

Leetcode

Education

KIET Group of Institutions, Ghaziabad

Bachelor of Technology in Computer Science and Engineering- 7.12/10 CGPA

Sep. 2020 – June. 2024

Ghaziabad, Uttar Pradesh

Relevant Coursework

- Data Structures
- Algorithms Analysis
- Compiler Design
- Operating System
- Software Engineering
- Database Management
- Web Technology
- Computer Networks

Experience

GirlScript Summer of Code

April 2023 – August 2023

Developer, Contributor

Remote

- Assisted in development of the front end of a Web Application.
- Contribute to open source using HTML, Javascript, and CSS.

Space Renaissance

April 2022 – August 2022

Developer Intern

Remote

- Utilized Jenkins to provide a continuous integration service in order to automate the entire process of loading the latest build code and test files, running the tests, and generating a report of the results once per day.
- Explored ways to visualize and send a daily report of test results to team members using HTML, Javascript, and CSS.

ActionAid India

May 2020 – August 2020

Front End Developer Intern

Remote

- Assisted in development of the front end of a Web Application.
- Collaborated with team members using version control systems such as Git to organize modifications and assign tasks.

Projects

Movie-Search App | JavaScript, ReactJS, API, Google Cloud Console

January 2022

- Developed an Full Stack Web Application using JavaScript and Google Cloud Console to search latest movies.
- Implemented API Integration with MovieDB API
- Reactjs framework is used

Bloggng App | Java, JavaScript, Nodejs

March 2022

- Created an WEB application using Java,JavaScript and MERN Stack to create social media post and blog
- Processed user inputted information in the back-end of the app using Nodejs

FitTrack App | JavaScript, Flask web framework, PostgreSQL,

November 2023

- Created an Web application using JavaScript, Flask web framework, PostgreSQL for fitness tracking, including workouts, exercises, and progress tracking
- Processed user inputted information in the back-end
- User profile management, including profile picture updates and password changes.

Recipe Search App | Reactjs • Bootstrap • Edamam's API

March 2023

- Designed a sample Search for recipes based on ingredients, cuisine, meal type, and dietary restrictions View recipe details, including ingredients, instructions, and nutritional information
- Used the Edamam API to retrieve recipe and nutrition data. The API requires an app id and app key, which are passed in as environment variable.

Technical Skills

Languages: Python, Java, C, GO, HTML/CSS, JavaScript, SQL

Developer Tools: VS Code, Google Cloud Platform

Technologies/Frameworks: Linux, Jenkins, GitHub, GitWorkflow, WordPress

Leadership

DSDL Club

Spring 2022– Present

Group Captain

KIET

- Achieved a 4 star fraternity ranking by the Office of Fraternity and Sorority Affairs (highest possible ranking).
- Managed executive board of 5 members and ran weekly meetings to oversee progress in essential parts of the chapter.
- Led chapter of 30+ members to work towards goals that improve and promote community service, academics, and unity.