Gaurav Dotiyal

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EDUCATION

College of Technology (2021-Present) — CGPA:7.2
B.Tech in Information Technology — *Pantnagar*

High School CBSE Board (2017 - 2018) — 90.8%
Jawahar Navodaya Vidyalaya Pokhal — *Tehri Garhwal*

Intermediate CBSE Board (2019 - 2020) — 94%
Jawahar Navodaya Vidyalaya Pokhal — *Tehri Garhwal*

TECHNICAL SKILLS

Programming Languages: C, C++, Python.
Web Technologies: HTML, CSS, Javascript, MongoDB, Express, ReactJS, Node.js, Firebase.
Coursework: Data Structures and Algorithms, OOPS, Operating System, DBMS, SQL, PostgreSQL.
Developer Tools: Git, Github, VS Code, Visual Studio, PyCharm, CP Editor, PgAdmin.

PROJECTS

Food Ordering Web App | *MongoDB, Express, ReactJS, Node.js.*   Code Link Live Link
- Developed a full-stack web application for online food ordering using MERN.
- Implemented user authentication and authorization to ensure secure access and user data protection.
- Integrated RESTful APIs for real-time order processing and payment functionality using Stripe.
- Designed and built a responsive user interface with ReactJS and Styled Components, improving cross-device user experience.
- Deployed the application on Render, ensuring high performance, scalability, and seamless user interaction.

Finance Tracker | *ReactJs, Firebase, Authentication, Styled with CSS*   Code Link Live Link
- Created a dynamic finance tracker website utilizing React as the frontend and Firebase as the backend.
- Implemented intuitive user interfaces for tracking the expenses of authenticated users.
- Authentication is done by Firebase username and password API.
- Deployed the application on Firebase and published the source code on Github.

Cooking Website | *React, Firebase, CSS*   Code Link Live Link
- Developed a web application with Firebase serving as Backend and React as the Frontend.
- It is a multipage website with dark mode, featuring a toggle navbar that dynamically changes between three different colors.
- Users can save recipe name, ingredients, cooking time and cooking Method.
- Published the source code on Github.

Weather App | *HTML, CSS, Javascript*   Code Link Live Link
- Created a weather web application with HTML CSS Javascript.
- This weather app, based on the OpenWeatherMap API, provides information about the weather for the present day with attractive interfaces.
- Display temperature, humidity, and wind speed, showcasing their icons styled with CSS.
- Published the source code on Github.

ACHIEVEMENTS

- I have solved more than 500 problems on Data Structures and Algorithms across various coding platforms such as Codeforces, Codechef, LeetCode, and GeeksforGeeks.
- Global rank of 1043 in Codechef Starters 104, among 20000 challengers