

NILAY SINGH

☎ (+91)9810237655 • ✉ snilay011@gmail.com • in www.linkedin.com/in/nilay-singh-7234a31a6/ • 🌐 <https://github.com/codegoggins> • 🌐 <https://codegoggins.netlify.app/>

EDUCATION

DIT University • Dehradun , Uttarakhand Aug 2020 – May 2024
Bachelor of Technology • Computer Science • Till VI Semester GPA: 8.35/10.0

Courses: Data Structures, Algorithms, Operating Systems, Design Analysis Of Algorithms, Computer Networks, DBMS, Software Engineering, Computer Architecture

St. Francis School • Ghaziabad, U.P. Aug 2018 – April 2020
• *Class XII* • Percentage: 92%

WORK EXPERIENCE

Frontend Intern – Dreadnought School Jun 2022 – Aug 2022
An Initiative By YCombinator

- Built responsive and interactive websites for Startups using React, Redux, Tailwind CSS, and Redux Toolkit
- Developed front-end components and features using modern web technologies like React, Redux, and Tailwind CSS to improve user experience and optimize site performance.
- Collaborated with a team of developers to create reusable React components and manage state using Redux Toolkit, resulting in a more efficient development process and improved codebase maintenance.

PROJECTS

Blogify – MongoDB, NodeJS, ExpressJS, ReactJS, Firebase, REST API Jan 2023 – Mar 2023
<https://github.com/codegoggins/blogify>

- Deployed responsive web application using CRUD operations with user authentication and authorization.
- Users can publish post, update and delete existing post and read post from other users.
- Used cloud-based storage Firebase for Image Upload and Storage.
- Developed Role Based Authorization and Authentication using JSON Web Token (JWT) as a refresh token.

Tesla Clone – ReactJS, Firebase, Redux Toolkit, Styled Components Jan 2023 – Feb 2023
<https://github.com/codegoggins/tesla-clone>

- Deployed responsive Tesla Clone Web App with user authentication and authorization.
- Used cloud-based storage Firebase for Image Upload and Storage.
- Redux Toolkit is used for state management, login/logout, and persistence, which helps to improve the user experience.

SKILLS

Languages: C++, Javascript, HTML5, CSS3, NodeJS, MongoDB, Firebase

Frameworks/Libraries: ExpressJS, ReactJS, Mongoose, JWT, Redux, Redux Toolkit, Styled Components, TailwindCSS

Tools: Git, Github, Postman, Insomnia, NPM, VSCode

Soft Skills: Excellent Problem Solving Skills, Communication, Teamwork and Analytical Skills

EXTRA CURRICULAR ACTIVITIES

Organizing Head Debating Society DITU Oct 2021 – Aug 2022

- Successfully organized a national debate competition with participation from over 30 colleges. Demonstrated strong leadership and event planning skills to ensure the smooth execution of the competition. Fostered a competitive and engaging environment for participants, resulting in a highly successful and well-received event.