Suyash

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ABOUT ME

As a Computer Science student with a passion for problem solving, I am excited to bring my problem solving skills with attention to details, to the software industry. My background in engineering has equipped me with a solid foundation in problem solving and CSE fundamentals. I am eager to learn new tech and tools to develop innovative solutions for complex problems.

EDUCATION

Nalanda College of Engineering — Chandi, Bihar, India
Bachelor of Technology in Computer Science and Engineering (8.04 CGPA) — *Sep 2019 – Aug 2023*

Hope Hall Foundation School — New Delhi, India
Senior Secondary - (Physics, Chemistry, Math) (65.4%) — *Apr 2016 – May 2018*

RPS School — Makanpur, Nalanda, Bihar
Secondary — *March 2016*

TECHNICAL SKILLS

Coursework: Data Structures & Algorithms, OS, DBMS, Object Oriented Programming, Software Engineering, System Design.
Languages: C/C++, Java, Javascript, HTML+CSS
Libraries : C++ STL, Java Collection, ReactJs
Web Dev Tools: Ajax, jQuery, Nodejs, ExpressJs, Git, Github
Cloud/Databases: MongoDb, Firebase, Relational Database(mySql)
Areas of Interest: Web Design and Development, Backend Development.
Soft Skills: Problem Solving, Self-learning, Presentation, Adaptability

PROJECTS

Inventory Management — *JavaScript, EJS, Express Js, Node Js, Git* — Source Code
- MVC architecture web application, made for managing product info in an inventory.
- Lets user add, update, delete and display product information.
- Implements user register, login and logout using express-sessions.
- Implements cookie to store last visit information of products pages using cookie-parser.

E-Commerce Web App — *JavaScript, JSX, React.js, Redux-toolkit, Firebase,Git* — Source Code
- A **CRUD application** allows user to add, update remove products in cart.
- Uses firebase authentication service to implement login and signup
- React router used for routing to different components.

Blog Web App — *HTML, CSS, JavaScript, React.js, Firebase, Git* — Source Code
- Web app that allows users to create, view, and comment on blog posts. App uses Firestore to store the blog posts.
- React router used for routing to different components.

Meal Web App — *HTML, CSS, JavaScript, AJAX, GIT* — Source Code
- Web App made for searching different meals, made using vanilla JavaScript, utilizes mealdb api for getting information on different meals.

INTERNSHIP

Teaching Assistant - C++ and DSA Course — Nov 2021 - Mar 2022
Coding Ninjas — *Remote*
- Conducted doubt sessions, addressing queries and clarifying doubts in C++, Data Structures, and Algorithms.
- Fostered open collaboration, encouraging active participation and creating an enriching learning environment.

CERTIFICATIONS AND OTHERS

- Certified in ReactJS by Coding Ninjas
- Certified in Front End Web Dev by Coding Ninjas
- Certified in Backend (in NodeJs) Web Dev by Coding Ninjas
- Certified in Python Programming by NPTEL
- Problem Solving Profiles - CodeStudio GeeksForGeeks Codeforces HackerRank