IEMISH SHARMA

J +91 9871586906

<u> nemishsbce29@gmail.com</u>

in LinkedIn

Github Portfolio

Education

Maharaja Agrasen Institute Of Technology

B.Tech in Electrical & Electronics Engineering

CGPA: 8.75/10.0

2021 - 2025

Technical Skills

Languages: Python, C/C++, JavaScript

Technologies/Frameworks/Tools: React JS, Node JS, HTML, CSS, Git, Cloudflare, SQL, MongoDB, Drizzle

Data Structures and Algorithms, Object-Oriented Programming, Database Management.

Projects

Study Buddy: Practical Exam Prep Platform

Live

- A web-based platform with the EEE department to centralize practical exam resources, improving student access to subject outlines, viva questions, and supplementary materials.
- Designed using HTML, CSS, with JavaScript, enhancing efficiency by 85% for students preparing for practical exams.
- JWT authentication for secure, role-based user access, ensuring authorized access to resources.

SyncSheet: Cloud-based Google Sheets API

Source Code

- Built a cloud-based service that automated Google Sheets insertions, increasing operational efficiency by 40%.
- Able to handel over 100,000 insertion requests, reducing response times by 50% during high-volume events.
- Integrated support for CloudFlare Workers via Wrangler, streamlining JavaScript execution in server less environments.

Vines & Co: Animated Wine Selection Experience

Live

- A visually appealing website theme with GSAP and Locomotive Scroll animations, enhancing the presentation of wines and boosting user engagement.
- Streamlined the wine selection process by creating an intuitive, user-friendly interface, reducing navigation time by 45% and enhancing user experience.

Aero Expert: Flight Management System

Source Code

- A robust flight booking system in C++, improving flight management efficiency and resulting in faster booking processes and enhanced user satisfaction.
- NoSQL integration for reliable data storage and OpenCV for seamless photo and document uploads, boosting versatility and speed by 70%.

Experience

ANS Worldwide | Uttar Pradesh | Front-End Developer & Designer

5/2024 - 08/2024

- Improved software and web interfaces for ANS subsidiaries, reducing clutter by 30% and making navigation easier.
- Built features with **React.js** and **Tailwind CSS**, ensuring smooth performance across different devices.
- Tracked tasks in JIRA using Scrum, keeping updates aligned with business needs and delivered on time.
- Worked with core software technologies like Qt and Win Forms, for efficient UI and functionality.

Achievements

- CodeForces Specialist (@ 1418) with a Global max rank of 336 in Codeforces Div-3.
- LeetCode Ranked in the top 8% globally with a 1830+ (Knight) rating.
- Flipkart GRiD 5.0 Cleared Round 1 (Rank 3445) and Qualified for Round 2 among 210,762 learners across the nation.

Certifications

GOOGLE CLOUD LABS - Introduction to generative AI **GREAT LEARNING** - Project Management With JIRA **ACCENTURE** - Software Development Fundamentals(simulation)

SCALER - Data structures in C++ **NPTEL** – Programming in Modern C++