

Sumit Khandelwal

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EDUCATION

GLOBAL INSTITUTE OF TECHNOLOGY

BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE

July 2019 - June 2023 | Jaipur, Rajasthan

CGPA: 8.4

EXPERIENCE

INFOOBJECTS SOFTWARE PVT LTD | SOFTWARE ENGINEER

Jan 2023 - Present | Jaipur, Rajasthan

Tech stacks :- *TypeScript, Next.js, Nest.js, React-MUI, MySQL, HBS*

- Implemented a robust Task Scheduling functionality in a **Next.js** application, utilizing the **cron** library and **nodemailer** module. This functionality was designed to automatically dispatch email notifications at predefined intervals, informing users about newly uploaded work.
- Designed and implemented a robust video upload functionality that accommodates various formats. Implemented distinct **group visibility** settings, allowing users to designate videos as either public or private within specific groups.
- Developed comprehensive stored procedures for each table utilized in the video upload process within the **MySQL** database, ensuring streamlined and efficient data management.
- Accountable for the creation and implementation of API endpoints and Handlebars (**HBS**) email templates.

PROJECTS

TEEVRA | REACT.JS, JAVASCRIPT, ALAN AI STUDIO, REACT-MUI

Link :- <https://teevra-news.netlify.app/>

- Developed a web-based **news** service with a voice-controlled interface using **React.js**.
- Seamlessly integrated Alan Studio for voice commands, **News API** for personalized newsfeeds, and **Weather API** for location-aware context.
- Prioritized user-friendliness with a smooth, intuitive interface, offering concise updates and in-depth exploration options.
- Elevated usability through **voice control**, empowering users to effortlessly navigate and interact with the service.

QUIZ APP | HTML, REACT.JS, JAVASCRIPT, BOOTSTRAP

Link :- <https://quiz-performance-app.netlify.app/>

- This interactive quiz application leverages **React.js** for a dynamic experience and **React-MUI** for a visually engaging interface.
- Users can define the specific focus of their quiz by selecting **criteria** from a curated list of options. This ensures targeted **assessments** aligned with individual needs.
- User **performance** is continuously monitored throughout the quiz. Upon completion, a detailed **scoreboard** provides valuable insights into strengths and areas for improvement.
- Moreover, the app can be designed to be responsive and user-friendly.

SKILLS

Languages:

JavaScript • TypeScript • C/C++ • HTML
CSS • Tailwind • Java

Frameworks/Libraries:

React.js • Next.js • Node.js • Nest.js
React-Redux • React-MUI • Bootstrap

Databases:

MySQL • MongoDB

ACHIEVEMENTS

AIR-499/6522 Meta HackerCup-2022
AIR-662/13000 IICC by Coding Ninjas
Rank-3684/24792 Google Kick Start
Rank-4665/17557 Leetcode Contest
AIR-619/7378 Meta Hacker Cup-2021
Score-96.0 % Programming in C - NPTEL
Rated - 5* Problem Solving - HackerRank

CODING PROFILES

LeetCode.com/sumitKhandelwal
HackerRank.com/sumitKhandelwal
CodeChef.com/sumitKhandelwal
MetaHackerCup.com/sumitKhandelwal

COURSEWORK

Algorithms and Data Structures
Database Management System
Operating System
Software Engineering
Object Oriented Programming
Computer Networking
Artificial Intelligence
Machine Learning
Discrete Mathematics
Computer Organization & Architecture

CERTIFICATES

SnackDown(2021) - CodeChef
Problem Solving - HackerRank
SQL(Basic) - HackerRank
Java(Basic) - HackerRank

STRENGTHS

Problem-Solving • Self-Initiative
Adaptability • Proactive