

Nitesh Kumar

LinkedIn: nitesh7kumar
GitHub: github.com/NITESH7KUMAR

Email: nitesh7kumar.dev@gmail.com
Mobile: +91-6002207736

SKILLS

- Languages:** Java, C++, JavaScript, C, PHP
- Frameworks:** HTML and CSS, Bootstrap, NodeJS, React
- Tools/Platforms:** MySQL, MongoDB
- Soft Skills:** Problem-Solving, Team Player, Project Management, Adaptability

TRAINING

- Data Structures and Algorithms with Java GeeksforGeeks | Online** Jun 2024 - Aug 2024
Acquired a thorough comprehension and practical proficiency in implementing data structures and algorithms.
Successfully completed a project 'Sudoku' to demonstrate practical applications of learned concepts.

PROJECTS

- Blood Donation Website | React, CSS, JavaScript, and PHP** Sep 2024 - Nov 2024
Engineered a web platform to effectively connect blood donors with recipients.
Developed the frontend using React with Hooks and Axios to handle dynamic user interactions.
Implemented the backend in PHP, employing sessions and cookies for secure user authentication and data handling.
Technologies Used: React, CSS, JavaScript, PHP, MySQL, Axios, Sessions, Cookies
- Question Searching Website | React, Axios, Node.js, MongoDB** Aug 2024 - Oct 2024
Constructed a searchable web application that allowed users to find anagrams and multiple-choice questions.
Incorporated pattern-matching logic to suggest related words based on user input.
Managed API interactions using Axios in the React frontend, while backend services were structured with Node.js, Express, and MongoDB, including pagination for efficient data retrieval.
Technologies Used: React, JavaScript, Node.js, MongoDB, Express.js, Axios
- Sudoku Game | Data Structure and Algorithm, HTML, CSS, JavaScript** May 2024 - Jul 2024
Built a browser-based Sudoku game to reinforce algorithmic concepts through interactive play.
Programmed the core logic using data structures and implemented a backtracking algorithm to solve puzzles efficiently.
Styled and scripted the game using HTML, CSS, and JavaScript for a responsive user experience.
Technologies Used: HTML, CSS, JavaScript, Data Structures & Algorithms, Backtracking
- Medical Website | HTML, CSS, JavaScript, and Node.js** Mar 2024 - Apr 2024
Rolled out an e-commerce medical site for a local pharmacy to facilitate online medicine orders.
Designed a clean, intuitive user interface using HTML, CSS, and JavaScript for enhanced usability.
Structured the backend with Node.js and Express, integrating MongoDB for reliable inventory and transaction management.
Technologies Used: HTML, CSS, JavaScript, Node.js, Express.js, MongoDB

CERTIFICATES

- Data Structures and Algorithms - Self-Paced (Java) | GFG Aug 2024
- SQL | Great Learning Mar 2023
- Git & GitHub | Google Apr 2023

ACHIEVEMENTS

- Hackathon | GeeksforGeeks** Aug 2024
Qualify up to the final round

EDUCATION

- Lovely Professional University** Punjab, India
Bachelor of Technology - Computer Science and Engineering; **CGPA: 7.83** Since Aug 2022
- Jawahar Navodaya Vidyalaya** Karbi Anglong, Assam
Intermediate; **Percentage: 88.2%** Apr 2020 - Mar 2022
- Jawahar Navodaya Vidyalaya** Karbi Anglong, Assam
Matriculation; **Percentage: 84.2%** Apr 2018 - Mar 2020