VARUN JOSHI

📞 (+91) 8475047463 ✉ varunjoshi127@gmail.com 🔗 linkedin.com/in/varunjoshi27 🔗 github.com/varunjoshi27

TECHNICAL SKILLS

Languages: Java, C, JavaScript, HTML, CSS
Frameworks/Libraries: React.js, Tailwind CSS, Material UI
Technologies: Git, GitHub, Vercel
Developer Tools: Visual Studio Code

EDUCATION

Shri Ramswaroop Memorial University   **Sep. 2022 – May 2026**
Bachelor of Technology in Computer Science   *Lucknow, Uttar Pradesh*

Country Wide Public School   **April 2022**
XII   *Bageshwar, Uttarakhand*

RELEVANT COURSEWORK

- Data Structures
- Operating System
- Algorithms Analysis
- Database Management
- Artificial Intelligence
- Computer Architecture

PROJECTS

Interactive Guessing Game Web Application / **HTML, CSS, JAVASCRIPT**   **May 2024**
- Designed and implemented a user-friendly guessing game that engages players through dynamic and interactive gameplay.
- Developed real-time feedback mechanisms, including hints and progress updates, to enhance the player experience and maintain engagement.
- Developed efficient algorithms for gameplay, ensuring accurate feedback and smooth performance throughout different stages of the game.

Real-Time Digital Clock Application / **HTML, CSS, JAVASCRIPT**   **OCTOBER 2024**
- Designed and implemented a functional clock application that displays accurate time updates in real-time with a clean and visually appealing interface.
- Displayed the corresponding RGB, HEX, and HSL values for each generated color, enabling users to directly utilize the colors in design, web development, or digital art projects.
- Enhanced application reliability and performance by ensuring efficient handling of time calculations and update intervals.

Amazon-Inspired E-Commerce UI | HTML, CSS, JavaScript   **MARCH 2025**
- Developed a responsive e-commerce website inspired by Amazon, optimizing user experience across all devices.
- Utilized HTML and CSS to create a structured, visually appealing, and user-friendly interface.
- Implemented basic JavaScript to enhance interactivity, including dropdown menus and minor UI animations.
- Designed custom branding elements to maintain originality and ensure compliance with copyright standards.

React Weather App | React, Material UI   **APRIL 2025**
- Built a responsive weather application using React, integrating OpenWeatherMap API to display real-time weather data and forecasts based on user location.
- Utilized React hooks for efficient state management, enabling dynamic UI updates and smooth user interactions across devices.
- Implemented best practices for performance, accessibility, and responsive design, ensuring a seamless cross-platform experience.

CERTIFICATIONS

JavaScript Programming / *Great Learning Academy* | CERTIFICATE   **June 2023**

Java Programming / *Great Learning Academy* | CERTIFICATE   **December 2023**

Responsive Web design | L&T Edutech | CERTIFICATE   **March 2025**

Full Stack Web Dev Bootcamp | L & T EduTech | CERTIFICATE   **April 2025**

LEADERSHIP EXPERIENCE

Discipline Committee Lead - IIT Bombay Tech Fest / *SRMU* **November 2023**
- Managed team for smooth execution of events with 1000+ participants
- Implemented a new conflict resolution system, improving event management

Security Operations Coordinator- Tech Fest / *SRMU* **March 2024**
- Oversaw security for the 3-day event, ensuring a safe environment for attendees
- Developed and implemented emergency response protocol