Bhaswanth Vangapati

+91-7993898415 | bhaswanth5555@gmail.com| GitHub Profile | LinkedIn Profile| Portfolio Website

Summary

Full-stack developer and **2024 CS graduate from NIT Prayagraj**, focused on building scalable real-world products with strong problem-solving and team collaboration skills.

Technical Skills

Core Concepts: Data Structures and Algorithms, OOPs, Operating Systems
Languages: HTML/CSS, JavaScript, C/C++, Python, Java.
Frameworks/Libraries: React.js, Next.js, Node.js, Express.js, Tailwind CSS, Material-UI
Cloud/Databases: SQL, PostgreSQL, MongoDB, Supabase, Vercel
Soft Skills: Problem-Solving, Leadership, Critical Thinking, Teamwork, Work Ethic

Projects

Personal Portfolio Website | Live Demo
Next.js · React · Tailwind CSS
- Built a responsive portfolio with Next.js 15 and React 19
- Integrated EmailJS, Nodemailer, and reCAPTCHA for spam-free contact
- Enhanced UX with Lottie animations, toast notifications, and image optimization.

React Live Chat App | Live Demo
React · Node.js · Express · Socket.IO
- Developed a real-time chat app with dynamic user presence
- Designed intuitive UI with animations and room-based communication
- Supported instant messaging and join/leave notifications

Sorting Visualizer | Live Demo
HTML · SCSS · JavaScript
- Created interactive sorting visualizer for algorithm demonstration
- Animated real-time sorting behaviour with coloured bars
- Explained time complexities for various input sizes

Education

Motilal Nehru National Institute of Technology, Prayagraj
B.Tech in Computer Science and Engineering – 2024 | CGPA: 7.84

NRI Junior College
Board of intermediate Education – 2019 | Percentage: 95.4%

Sri Chaitanya Techno School
Secondary Education – 2017 | GPA: 10.0

Positions of Responsibility & Achievements
- Mentor, Student Mentorship Program
- Core Member, Chess Club, MNNIT
- Core Member and Mentor, Perspective Club, MNNIT
- Selected for Product Task, Cohort-Level 3
- Shortlisted for Product Task, BLOCK DECRYP