

Zaheer Shaik

in LinkedIn: Zaheer.skyyz
G Github: zaheer shaik

✉ shaik21_ug@cse.nits.ac.in
+91-7075671585

EDUCATION

- National Institute of Technology, Silchar** Silchar, India
Bachelor of Technology - Computer Science and Engineering; CGPA: 7.15 Dec-2021
- Narayana Junior College** Hyderabad, India
HSC; Performance: 905/1000 July 2018 – June2020
- NEW VISION School** Khammam, India
SSC; Percentage: 97% (9.7/10 GPA) July 2017 – June 2018

EXPERIENCE

- BOSCH** Coimbatore, Tamil Nadu
Software Development Intern May 2024 – July 2024
 - Developed and maintained a React-based Script Monitoring Application to streamline frontend monitoring and improve developer workflow across multiple teams
 - Designed reusable UI components in React and integrated RESTful APIs to dynamically fetch script data, improving frontend responsiveness and user efficiency by 25%
 - Established a cross-team documentation and dashboard system for debugging and issue tracking, reducing resolution time by 40% and improving cross-functional communication

TECHNICAL SKILLS

- Programming Languages:** C, C++, Python, C#
- Web Development:** HTML, CSS, JavaScript, Bootstrap, ReactJS, Node
- Version Control:** GitHub, VSCode integration
- Database:** SQL
- IT Constructs:** Data Structures and Algorithms, DBMS, Operating Systems, Software Engineering (SDLC)
- Strengths:** Adaptable to multiple environments, Collaboration, Proactive Learner, Creative Thinker, Open-Minded

PROJECTS

- NITS-SHOP**
HTML, CSS, JavaScript, Bootstrap, ReactJS
 - Collaborated to develop NIT-SHOP, a platform for students to buy and sell items within the college community
 - Designed and implemented the front-end with a user-friendly and responsive layout
 - Showcased skills in front-end technologies and teamwork in delivering a functional platform
- NITS Kabaddi Club**
HTML, CSS, JavaScript, MongoDB, Express, React, Node
 - Developed the club website to help players enhance their skills
 - Each member has an account to track daily progress, upload match videos, and share exercise routines
 - Integrated features like performance trackers, team stats, and social media sharing to boost member engagement and club visibility
- Sorting Visualizer**
HTML, CSS, JavaScript, ReactJS
 - Developed a sorting visualizer that allows users to input custom array sizes and observe sorting processes with algorithms like Bubble Sort, Selection Sort, Insertion Sort, Quick Sort, and Merge Sort
 - Implemented visual representations to enhance user understanding of sorting steps
 - Resolved challenges in algorithmic implementation and visual representation using JavaScript DOM manipulation

CERTIFICATES

- Completion Certificate for Software Development Engineer Internship at Bosch** [View Certificate](#)
- AI Tools Workshop Certification – Advanced Productivity with GenAI Tools** [View Certificate](#)

ACHIEVEMENTS

- Runner-up in Bosch Inter Throw-Ball Tournament
- Played Quater-Final in ALL India Inter NIT Hand-Ball Tournament
- Solved over 500 problems on coding platforms like CodeChef, Leetcode, GeeksforGeeks, HackerEarth, and Atcoder
- Gold Medalist in District-Level Sketching and Colouring - 2016

EXTRA-CURRICULAR ACTIVITIES

- Playing Kabaddi, Handball
- Sketching Anime Characters
- Playing Guitar