PARAS CHAWLA

✉ paraschawla129@gmail.com   ⬛ Github   in LinkedIn   📞 +91 8954471051   🎓 Portfolio

SKILLS

Programming Languages: C++, Python, Java, HTML, CSS, Javascript, SQL, Solidity
Libraries/Frameworks: Bootstrap, React.js, Express.js, Tailwind CSS, Material-UI
Databases: MongoDB, MySQL
Tools/Platforms: Git, GitHub, Postman, Vercel, Netlify
Other Skills/Languages: Competitive Programming, Problem Solving, English, Italian, Spanish

EXPERIENCE

Samsung R&D Institute India   **March 2023 – Current**
Research Intern   *Remote*
- Developed a Rust-based CLI Tool for Tizen App Development.
- Understanding of the Tizen Studio tools, CLI and Tizen App Development Lifecycle.

TechnoGripper Solutions Private Limited   **April 2023 – May 2023**
Software Development Engineer Intern   *On-Site*
- Designed and implemented User Interfaces using React.js.
- Handled the data and integrated API's to the frontend.

PROJECTS

Learning Management System | *React.js, Express.js, MongoDB, Tailwind CSS* | LINK | GitHub   **May 2023**
- Designed and developed a robust Learning Management System using MERN stack, integrating React.js and Tailwind CSS for frontend, Express.js for API handling, and MongoDB for efficient data storage.

School ERP | *React.js, API's* | LINK | GitHub   **April 2023**
- Designed and developed a responsive child admission form website for a school.
- React.js for front end, Redux for handling and storing form data. Form data posted through API.

Chota Dhobi | *HTML, CSS, Javascript, PHP, MySQL — Full Stack* | GitHub   **October 2022**
- Designed and developed a Laundry Solutions web application "Chota Dhobi" for laundry management.
- HTML, CSS, and Bootstrap were used for designing the website, Javascript for the functioning and validation, and PHP for handling the data and sending the data to the backend. Also, PHP mailer is used.

EDUCATION

Vellore Institute of Technology | CGPA: 9.09   **2020 − 2024**
Bachelor of Technology in Computer Science with specialization in Blockchain Technology.   *Vellore, Tamil Nadu*

Jaycees Public School | CBSE Percentage: 96.4%   **2020**
Physics, Chemistry, Maths, English, Physical Education.   *Rudrapur, Uttarakhand*

RELEVANT COURSEWORK

- Data Structures
- Design and Analysis of Algorithms
- Database Management
- Operating Systems
- Computer Networks
- Object Oriented Prog
- Artificial Intelligence
- Cryptography
- Blockchain Technology
- Blockchain Architecture
- Computer Architecture
- Cloud Computing
- Internet and Web Programming

HONORS/ACHIEVEMENTS

- *Secured a global rank of 11 in Codechef's Starters contest among 16k+ participants.*
- *350+ Problems @LeetCode | LINK*
- *Awarded with "Merit Scholarship" for outstanding performance in academics from VIT.*   **2020 − 2021**
- *Currently receiving 20000/year from the Government of India under National Scholarship Programme.*   **2020 − 2024**

POSITIONS OF RESPONSIBILITY

TEDxVITVellore, VIT Vellore   **2022 − 2023**
Co-ordinator

Creativity Club, VIT Vellore   **2020 − 2022**
Senior Core Committee Member