

PARAS CHAWLA

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SKILLS

Programming Languages: C++, Python, Java, HTML, CSS, Javascript, PHP, SQL, Solidity

Libraries/Frameworks: Bootstrap, React.js, Express.js

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

May 2023 – June 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

School ERP | *React.js, API's* | LINK

May 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. Moreover, form data posted through API.

NFT Marketplace | *DApp, DeFi, React.js, Motoko* | GitHub

March 2023

- Designed and developed an NFT Marketplace web application where you can easily buy and sell NFTs.
- Used Motoko language for the writing of Smart Contract.

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

POSITIONS OF RESPONSIBILITY

TEDxVITVellore, VIT Vellore

2022 – 2023

Co-ordinator

Creativity Club, VIT Vellore

2020 – 2022

Senior Core Committee Member

HONORS/ACHIEVEMENTS

National Scholarship Programme

2020 – 2024

Currently receiving 20000/year from the Government of India under NSP.

Merit Scholarship

2020 – 2021

Awarded with "Merit Scholarship" for outstanding performance in academics from VIT.