

# PARAS CHAWLA

## MERN Stack Developer

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## SKILLS

**Programming Languages:** C++(Proficient), Python, Java, Javascript, PHP, SQL

**Libraries/Frameworks:** Bootstrap, React.js, Express.js(Node.js)(Beginner), Redux(Beginner)

**Databases:** MongoDB, MySQL

**Tools/Platforms:** Git, GitHub, Hyper, Vercel, Netify, Tizen Studio

**Other Skills/Languages:** Competitive Programming(2\* Codechef), Problem-Solving, English, Italian, Spanish

## EXPERIENCE

### Samsung R&D Institute India

March 2023 – Current

*Research Intern*

*Remote*

- Developing 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

*Frontend Engineer Intern*

*On-Site*

- Designing and Implementing User Interfaces using React.js.
- Handling the data and Integrating API's to the Frontend.

## PROJECTS

### School ERP | *React.js, Redux, 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, Form data posted to API.

### NFT Marketplace | *DApp, DeFi, React.js, Motoko* | LINK

March 2023

- Designed and Developed an NFT Marketplace website 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 Project | LINK

October 2022

- Designed and developed a Laundry Solutions website named "Chota Dhobi" in which we can give clothes for washing.
- HTML, CSS and Bootstrap was 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 – Current

*Bachelor of Science 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         | • Cloud Computing          | • Operating Systems       | • Computer Architecture |
| • Blockchain Technology   | • Des. & Analysis of Algo. | • Database Management     | • Computer Networks     |
| • Blockchain Architecture | • Internet & Web Prog.     | • Artificial Intelligence | • Cryptography          |

## 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 – Current

*Currently receiving 10000/year from the Government of India under NSP.*

### Merit Scholarship

2020 – 2021 | 2022 – 2023

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