# **TARUN SHARMA**

### Software | Web developer

### **EXPERIENCE**

### Frontend Development Intern

#### **Oasis Infobytes**

m june 2023 - july 2023

- South West New Delhi, India
- Worked on the DashBoard, Navbar, and Different Sections of the Website Like Lecture Uploading Section of an E-Learning Portal, Product Uploading Section of E-Commerce Section of Website.
- Working with the team on the design, development, and Integration of API.
- Optimised the Existing Code using React Hooks like useMemo Hook useCallback Hook.
- Worked on Data Verification, API Integration, Designing and Creating New Components Using ReactJS, React Styled Components.

## **ACHIEVEMENTS**

- Achieve a high score of 87.89% in the TCS NQT, thereby demonstrating a strong understanding and problem solving skills
- Made **33+ Personal Projects** in Web Development (Frontend + Backend) using Different Web Technologies.
- Solved Over 500+ Coding Questions on Different Coding Websites.

# **TECHNICAL SKILLS**

- Programming Languages
  - Java
  - C
  - Javascript
- Frameworks & Libraries
  - HTML, CSS
  - ReactJS, NodeJS, ExpressJS
  - MongoDB, My SQL
  - Bootstrap, Tailwind CSS
- Version Control
  - Git
  - Github
- Other Tools
  - · Formspree, Netlify
  - Eclipse, Visual Studio C

# **COURSEWORK SUBJECTS**

- Data Structures and Algorithms
- Database Management Systems
- Operating Systems
- Web Development

# **EDUCATION**

B.Tech. (CSE) - 7.4 CGPA

### **GL BAJAJ GROUP OF INSTITUTIONS**

**2020 - 2024** 

Mathura, Uttar Pradesh

Higher Secondary - 72.6%

smt. S. D. L. C. SVM

**2019-20** 

♥ Khurja, Uttar Pradesh

Secondary - 72.8%

smt. S. D. L. C. SVM

**2017-18** 

♥ Khurja, Uttar Pradesh

### **PROJECTS**

#### Portfolio:

- ReactJs | Material UI | Javascript
- Architected and developed a responsive portfolio website utilizing ReactJS, Material UI, and custom styling. Prioritized accessibility and inclusivity, integrating dynamic animations and transitions to enhance the user experience and showcase diverse projects Github

#### **Type-Test:**

- React | HTML | CSS
- Created an engaging Type-Test website using HTML, CSS, and JavaScript, offering a dynamic platform for users to measure typing speed and proficiency. Implemented responsive design principles and incorporated advanced frontend frameworks, such as React, to optimize functionality and user interaction. Github

#### **Telegram Bot:**

- ReactJS | NodeJS | ExpressJS | MongoDB
- Designed and implemented a Telegram bot to streamline user subscriptions and deliver automated daily weather updates through integration with a leading weather service API. Enhanced user engagement by providing realtime information and a seamless interaction experience within the Telegram messaging platform. Github

#### **Weather Api**

- ReactJs | Vanilla js | HTML | CSS | Weatherapi
- Developed a Weather Web Page that offers real-time weather information using
  HTML, CSS, and JavaScript. Integrated with
  a weather service API to fetch and display
  current weather conditions, forecasts, and additional relevant data for user convenience.
  Github