

Roopam Tyagi

Full Stack Developer



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Noida, India







CODING PROFILE

• Leetcode: 300+ problems solved

Hackerrank: 5

in C++

GeeksForGeeks: 34 Rank in Institute

TECHNICAL SKILLS

• Programming Languages:

1. C/C++ 4. Java 2. JavaScript 5. HTML 3. Python 6. CSS

• Frameworks and Librariess:

ReactJS
 React Native
 Django REST
 NodeJS

• Databases:

1. MySQL 3. MongoDB

PostgreSQL

• Tools:

Git
 GitHub
 Firebase
 VsCode

EDUCATION

 B.Tech. (CSE) GPA: 8.57/10
 DR. A.P.J. Abdul Kalam Technical University, Lucknow

Dec 2020 - July 2024

CERTIFICATIONS

1. Certified in **HTML Essential Training**

Issued by LinkedIn Learning

2.Certified in React Based UI Development

Issued by TCS AsCEnD

ACHIEVEMENTS

1. Winner, SIH 2023 Internal Hackathon

- 2.Codechef Snack Down 2022 Round 1 finalist
- 3.Achieved 50 Days Badge of 2022 at leetcode

INTERESTS

- · Programming and Coding
- Mobile/Web Application Development

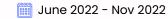
Career Objective

Striving for an impactful position in Computer Science, where I can apply proficient programming, cultivate inventive problem-solving, and collaborate effectively. Dedicated to fostering ongoing advancement and making meaningful contributions to progressive projects within the swiftly changing tech domain.

EXPERIENCE

SDE INTERN

Winfinity Solutions



- Translated, planned and designed specifications into executable code
- Created front-end modules with maximum code reusability and efficiency
- Worked with third-party dependencies and APIs

PROJECTS

Parking Slot Booking ApplicationGithub (Working)

- Implements a user-friendly mobile application that allows individuals to reserve parking slots in advance.
- Develops a full-stack mobile application using Django Rest for API development and React Native for frontend.
- Looks for a parking slot based on the user's current location.
- Generates a QR Code with all the relevant details after successful Booking.
- Technologies: React Native, Redux, Django Rest, PostgreSQL
- **Features:** User-Friendly, User authentication and secure token generation using JWT.

Fitness Club Website

Live | Github

- Developed a responsive web application for search exercises based on name, target, equipment, and body part.
- View detailed exercise information and benefits.
- Watch exercise videos for demonstration and guidance.
- Find similar exercises based on target muscles and equipment.
- Implemented multi-page functionality and routing to create a dynamic and seamless user experience for customers.
- Technologies: ReactJS, CSS, Material-UI, Rapid-API
- Features: Responsive Design, User-friendly interface

Typo Tune Live | GitHub

- Created a user-friendly application that allows an individual to convert text to uppercase/lowercase, remove extra space, replace keywords, and provide a text summary.
- Technologies: ReactJS
- Features: Responsive Design, User-friendly interface.