

Roopam Tyagi

Full Stack Developer



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Noida, India







CODING PROFILE

• Leetcode: 300+ problems solved

Hackerrank: 5

in C++

• GeeksForGeeks: 35 Rank in Institute

TECHNICAL SKILLS

Programming Languages:
 C/C++, JavaScript, Python, Java,
 HTML, CSS

 Frameworks and Librariess: ReactJS, React Native, Django, Django REST

Databases:
 MySQL, PostgreSQL

 Tools: Git, GitHub, Firebase, VsCode

EDUCATION

 B.Tech. (CSE) GPA: 7.8/10
 DR. A.P.J. Abdul Kalam Technical University, Lucknow

Dec 2020 - July 2024

Higher Secondary - 76.2%
 Central Board of Secondary
 Education

June 2020

Secondary - 84.6%

Central Board of Secondary Education

May 2018

CERTIFICATIONS

1. Certified in HTML Essential Training

Issued by LinkedIn Learning

2.Certified in React Based UI Development

• Issued by TCS AsCEnD

ACHIEVEMENTS

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

INTERESTS

- · Programming and Coding
- Mobile/Web Application Development
- Enthusiastic about AI/ML

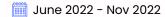
SUMMARY

I am a dedicated and curious Computer Science undergraduate with a strong passion for programming. I am eager to explore new challenges and expand my knowledge in the field. An enthusiastic team player with a positive attitude, committed to collaborating effectively to achieve shared goals. I am eager to learn and find optimal solutions while actively sharing knowledge with others.

EXPERIENCE

SDE INTERN

Winfinity Solutions



- Understand and translate planned and designed specifications into executable code
- Create front-end modules with maximum code reusability and efficiency
- Work with third-party dependencies and APIs

PROJECTS

Parking Slot Booking ApplicationGithub (Working)

- Implementing a user-friendly mobile application that allows individuals to reserve parking slots in advance.
- Developing a full-stack mobile application using Django Rest for API development and React Native for frontend.
- Searching for a parking slot based on the user's current location.
- Generate 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.