

Rajat Dwivedi

rajat24dw@gmail.com || LinkedIn-rajat -dwivedi || 8887569633

EDUCATION

INSTITUTE OF ENG. AND RURAL TECHNOLOGY

B.TECH IN COMPUTER SCIENCE
2019-2023 | Prayagraj, India

LDC PUBLIC SCHOOL

INTERMEDIATE
2017-2019 | Prayagraj, India
PCM-88.3

LDC PUBLIC SCHOOL

HIGH-SCHOOL
2015-2017 | Prayagraj, India
CGPA-9.4

LINKS

LinkedIn:// [rajat-dwivedi](#)
LeetCode:// [rajat-47](#)
CodeChef:// [@the-bhagwan](#)

COURSEWORK

BEGINNER TO ADVANCED IN C++ BY-TIM BUCHAALKA

- Basic concept of c++ programming language
- Object Oriented Programming in C++
- OOPS Key concept
- Inheritance, Polymorphism, Abstraction
- STL-important functions for problem solving

WEB-DEVELOPMENT ANGELA YU

- HTML
- CSS
- Bootstrap
- Web Design
- Javascript
- Node.js

SKILLS

PROGRAMMING

C • C++ • Python • HTML
CSS • BOOTSTRAP • JAVASCRIPT •
• Node.js

CORE SUBJECTS:

Computer Network • Operating System •
DBMS • MySQL

OTHER SKILLS

- Public Speaking
- Anchoring
- Video Editing

EXPERIENCE

TEACHING ASSISTANT | PROBLEM SOLVING USING DATA STRUCTURE AND ALGORITHMS

Dec 2021 – Feb 2022 | Mountain View, CA

- Taught DSA 70 students of first year of my collage of various branches.
- Practically solved more than 70 classical problems.
- Got appreciation from Director of my collage.

PROJECTS

PORTFOLIO | JAN-2022

A responsive web app to showcase the compilation of my academic works and other educational evidence. It is designed using HTML, CSS, BOOTSTRAP and JAVASCRIPT. It is a responsive website and advanced Bootstrap enhances its frontend.

STUDENT SHIFT HELPER | MAY 2022

Designed the front-end of the web application which include various features like—> **room available near-by, distance of available room, photographs of room, landlord information** along with that information of **near-by digital library, fooding and LPG Station Contact NO.** of that area.

It uses Bootstrap generally for styling and Javascript for adding behaviour to our application.

MARKETPLACE FOR IERT | SEP-2021

A minor project designed for the purpose of buying and selling of various products like Books, Drafter, Cycle and other students needs. It is a simple application that uses basic CSS and Bootstrap.

ACHIEVEMENTS

- 2019 2nd rank in Codervation an inter IERT coding competition
- 2019 Got 5 star on problem solving on hackerrank
- 2020 Successfully organised annual function of collage as event lead
- 2021 Taught Data Structure and ALGORITHMS to **70** juniors of mine.
- 2022 Solved 375+ problems on **LeetCode**
- 2022 Got global rank 504 in Feb long challenge of CodeChef

OTHER ACHIEVEMENTS

- Winner of Debate Competition with participants of more than 10 schools
- 3rd rank in Essay writing competition between 10 schools