# Ravi Nandan Ray

ravinandanray99@gmail.com | +91-7600486822 | Software Engineer

## **EDUCATION**

## DELHI TECHNOLOGICAL UNI-VERSITY (FORMERLY DCE)

M.TECH IN ELECTRICAL ENGINEERING june 2022 | Delhi, India CGPA: 7.93 / 10.0

#### **GUJARAT TECH. UNIVERSITY**

B.E INSTRUMENTATION ENGINEERING june 2020 | Gandhinagar, Gujarat Government Engineering College Gandhinagar, Gujarat CGPA: 7.97 / 10.0

#### SANSKAR VIDHYA BHAVAN

I.SC March 2016 | Gujarat, India

## **PROFILE LINKS**

My Porfolio:// -> Ravi Nandan Ray Github:// -> Rajaravi99 LinkedIn:// -> ravinandanray LeetCode:// -> ravinandanray GeeksForGeeks:// -> ravinandanray99 HackerRank:// -> ravinandanray99

## **CERTIFICATIONS**

#### **HACKERRANK**

Problem solving (Basics)

#### **CODING NINJAS**

Data Structures and Algorithms in C++

#### **GEEKSFORGEEKS**

SQL 4 week Course

#### **NPTEL**

Introduction to Programming in C

## GATE - 2020 (IIT DELHI)

Achieved All India Rank - 773 (IN)

## TECH SKILLS

## **PROGRAMMING LANGUAGES**

C • C++ • JS

#### **WEB DEV TECHNOLOGIES**

HTML5 • CSS • Node.JS • React.JS Express.JS • BootStrap.CSS

#### **DATABASES**

NO-SQL • SQL • Mongo.DB

#### **COURSEWORK**

DBMS • OS • Computer Networks OOPs Concepts • Git and Github

## **PROJECTS**

## **DELHI TECHNOLOGICAL UNI- HIREHUB** | PLACEMENT MANAGEMENT SYSTEM

- Built a placement management system application that streamlines the job posting and application process.
- Technology Stack Used: MongoDB, Express.js, Node.js, REST api, GIT and GITHUB, Bootstrap, etc.
- Personalized dashboard for each user to view their resume statistics, application history, and job alerts.

## **STAYSENSE** | HOTEL POSTING AND BOOKING

- Designed and developed a comprehensive hotel posting and booking website to facilitate seamless booking processes in the hospitality industry.
- Integrated a **registration and login system** for the guests to create and manage their profiles and bookings.
- Integrated several other functionalities like **upvote / downvote**, **file upload**, **map embeds**, **advanced search**, and filter functionality.

## **NEWSWIRE** | DYNAMIC NEWS POSTING WEBSITE

- Created a user-friendly and responsive interface for easy navigation and seamless browsing of news articles, categories, and featured content.
- Integrated multimedia elements, such as images, videos, and info-graphics, to enhance the visual appeal and engagement of news content.

## **EXPERIENCE**

#### **CAPGEMINI TECHNOLOGIES** | Software Engineer (Full Time)

August 2022 - Present | Mumbai, India

Working with Cloud Infrastructure Use Case Development team. In developing logic for detection of cyber security threats for various cloud platforms such as AWS, Azure, GCP, etc. Also, worked on MITRE Attack Framework.

#### CODING NINJAS (ED. TECH) | DSA DOUBT SOLVER (INTERN)

Aug 2021 - Nov 2022 | Remote

Worked as an intern at coding ninjas as a **doubt solver for DSA course in C++**. Solved more than **250 doubts** for students who were currently studying and solving problems on DSA.

## **ACHIEVMENTS**

#### **PROBLEM SOLVING**

Solved around **1000+ problems** across all coding platforms, like leetcode, GFG, HackerRank, etc.

#### **5 STAR ON HACKERRANK**

I have Achieved **5\* in problem solving** as well as in C++ on HackerRank coding platform.

## **BADGES ON LEETCODE**

Earned 8 badges on leetcode, Data Structure - 1 and 100 Days badge 2022 and 2023 and 50 Days badge 2023 and Annual badge 2023 and 50 Days badge 2024.