# 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**

Facebook:// -> 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++ • JavaScript

## **WEB DEV TECHNOLOGIES**

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

#### **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 tactics and techniques.

#### 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 two badges on leetcode, Data Structure - 1 and 100 Days badge 2022.