



# Kunal Kundu

Full Stack Web Developer, (MERN stack), Software Engineer

## CONTACT ME

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## ACHIEVEMENTS

1.> Three, **5\* Gold** batch in Problem Solving, C++, Java in Hacker Rank.

[Kunal Kundu - kunalkundu427 | HackerRank](#)

2.> Web Dev Certificates from Hacker Rank.

<https://www.hackerrank.com/certificates/603d676aec40>

3.> Solved More than 400+ DSA problems in different coding platforms. GFG, LeetCode, CodingNinjas.

<https://auth.geeksforgeeks.org/user/kunalkundu427>  
<https://www.codingninjas.com/studio/profile/kunale9ca>

4.> College Topper with 9.47 CGPA. Skilled in Object-oriented programming, DSA, Operating System, C++

## EDUCATION

- ❑ Netaji Subhash Engineering College, Kolkata – B.Tech-CSE, (on going)  
Secured 9.47 cgpa under MAKAUT.
- ❑ Holy Cross School, Kolkata – X, (passed in 2018)  
Achieved 85% aggregate under CISCE.
- ❑ Holy Cross School, Kolkata – XII, (passed in 2020)  
Achieved 85% aggregate in Science under CISCE.

## WORK/INTERN

- ❑ Persistent Systems, Remote – Aug 2023 to Dec 2023

## WORK EXPERIENCE

**FRONTEND**=> HTML5, CSS3, JavaScript, Bootstrap, Tailwind CSS, React.js for building dynamic and responsive web pages that are flexible with all devices +Custom CSS Animation.

**BACKEND**=> Api creation using node and express, handle request of all kind- GET, POST, DELETE, PUT, PATCH, etc.  
Creation of middle ware and efficient error handling + User authentication using JWT and other packages.

**DATABASE**=> Complete CRUD operation on database either SQL(Mongo DB) or NON-SQL(MySQL) from node and express. Knowledge on Mongoose Library for better and easy management of DB.

**DATA ANALYST**=> Practiced more than 100+ SQL commands for better efficiency + MS Office. Hacker Rank certified. Knowledge on all kinds of JOIN OPERATION–inner and outer. Functional Dependency – 1nf to 5nf, lossy and lossless decomposition.

## SKILLS

- ❖ HTML, CSS, JavaScript
- ❖ MERN stack – MongoDB, Express.js, React.js, Node.js
- ❖ Web Sockets, Api's, Middleware, Firebase, Google Authentication, Socket.io
- ❖ CSS Frameworks - Bootstrap, Tailwind CSS, Material UI
- ❖ C++, Java, Python, C
- ❖ Problem-Solving and Debugging
- ❖ DBMS – MySQL, MongoDB
- ❖ Collaboration and Communication
- ❖ DSA, OOP, SQL, Git, GitHub
- ❖ Continuous Learning and Adaptability
- ❖ Operating System – basics, Computer Network – basics

## PROJECTS

1 > **Sonar Bangla** – A modern real estate application where one can buy, rent or sell their properties. User can create listing from the profile section.

Technology used – MERN Stack, Redux Toolkit, Firebase, Tailwind CSS.

App Link - <https://sonarbangla.onrender.com>

Source code Link - <https://github.com/kunal-kundu/Real-Estates>

2 > **LordsOfSpice** – A online E-Commerce platform which delivers food at your doorstep.

Technology used– MERN stack, context Api, Bootstrap (Please wait for 2-3mins for the application to be fully loaded.)

App Link - <https://verdant-blini-e3187b.netlify.app>

3 > **Dijkstra Algorithm Visualizer** - is used to find the shortest path between source and destination.

Tech. Used – React.js, JavaScript, DSA.

App Link - <https://phenomenal-creponne-f8a542.netlify.app>

4 > **Save Leads** – Chrome Extension which allows you to save as many tabs/leads as you like. Technology used – JavaScript and local Storage.

Source code Link - <https://github.com/kunal-kundu/Save-Leads>