# Saurav Kumar Lal

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## **Education**

• Jalpaiguri Government Engineering College, Bachelor of Technology (GPA: 8.23) **Electronics and Communication Engineering** 

Jalpaiguri, India July,2018-June,2022

• D.A.V. Public School, E.C.L., Pandaveswar Higher Secondary, Percentage: 89.6

Pandaveswar, Durgapur April 2016 - April 2018

#### Skills

• Languages: C++, JavaScript, C, Python

• Frameworks: Bootstrap, ¡Query, NodeJs, ExpressJs,

Library & Database: ReactJs, PostgreSQL, MongoDB, MySQL

• Tools: Git. Postman

Others: Data Structure And Algorithm, Object Oriented Programming

## Work Experience & Volunteer

**Airprobe** | Frontend developer Intern

(January, 2021 - May, 2021)

- \* Working on Analysis Tool, Developed a new application for their admin use, and worked on **JSON** files to integrate with their existing app.
- \* Build flexible and interactive interface, by consulting with UI/UX designers.
- \* Collaborated with Senior devs and Product managers to add pro and payment gateway features.

GeeksforGeeks | Technical Content Writer Intern

(August, 2020-Present)

\* Writing Technical articles editing, modifying codes in GeeksforGeeks websites. Majorly writing on topics of Data Structure and Algorithms and Computer fundamentals.

## **Projects**

Food-Ordering-website || EJS, Node.js, Express.js, MongoDB & </



(February, 2021-present)

- \* A website for buying Foods, Used Paytm Payment gateway to simplify payment and implement full Admin functionality.
- \* Building Restful CRUD APIs with Node.js, Express.js and MongoDB for creating, editing, and deleting products.

PathExpert | ReactJs & </>

(October, 2020-Present)

- \* Web applications for visualizing the shortest path between two points.
- \* Used Breadth-first-search & Depth-first-search algorithms for finding path.

### **Achievements**

- 3-star at CodeChef, Highest rating 1680, Highest Global Rank 521 in March Long Challenge'20.
- Completed 60daysofcode Challenge, presented by Udacity Bertelsmann.
- Solved 300+ problems on Leetcode.
- Ranked 455 in Synpulse Code-a-Thon, coding challenge outoff 10k+ participants.