

# BITTU KUMAR

Noida +91-9199401774 bittukumar8713@gmail.com [LinkedIn](#) [GitHub](#)

## SUMMARY

- MERN Stack Developer with experience in React, Node.js, Express, and MongoDB. Ready to build responsive apps and APIs.

## EXPERIENCE

### Applore Technologies [↗](#)

08 May 2024 – 08 Oct 2024

*Mern Stack - Intern*

*Noida, Uttar Pradesh*

- Built a live guided tour website ("Buddy App") using **ReactJS** [↗](#)
- Designed landing page in Nextjs for CD App, a digital collections and loyalty platform for credit-based transactions [↗](#)
- Resolved frontend issues on the Pet Republic admin dashboard, including date validation, image selection errors, pagination, and sorting functionality [↗](#)
- Fixed issues on the Pondree eCommerce admin dashboard, enhanced responsiveness, and integrated TinyMCE editor

### Can Technologies [↗](#)

01 January 2024 – 05 April 2024

*Front-end Developer - intern*

*Noida, Uttar Pradesh*

- Built an admin dashboard for a finance project using ReactJS
- Designed components for login, signup, API integration, and JSON data display in a table UI

### Share India Securities Ltd [↗](#)

July 2022 – Feb 2023

*Software Engineer*

*Noida, Uttar Pradesh*

- Created an intraday trading strategy in C++ using Linux for compilation and real-time data processing. Implemented a stop-loss feature for risk management, automating trade exits to limit losses

## SKILLS

**Languages:** C++, JavaScript, SQL, NoSQL, OOPS Concept

**Developer Tools:** VS Code

**Technologies/Frameworks:** ReactJS, Redux, NodeJS, ExpressJS, Git, MongoDB, Linux, GitHub

## PROJECTS

### Algorithm Visualizer [↗](#) | Reactjs, Data structure, css

- Provides animated visualizations of sorting algorithms such as Bubble Sort, Insertion Sort, and Selection Sort
- Array elements and visuals update in real-time, instantly notifying users when sorting is complete
- The Algorithm Visualizer app instantly notifies users when sorting is complete and displays the time and space complexity of each algorithm

### Crud App [↗](#) | MERN Stack

- MERN Stack Development: Built a full-stack app using Nodejs, Express, MongoDB, React, and custom CSS
- **Database Design:** Created scalable MongoDB schemas with Mongoose for efficient data management
- **CRUD Operations:** Executed Create, Read, Update, and Delete features with React and Axios
- **Light/Dark Mode:** Applied light/dark mode toggle and social media sharing to improve engagement.

## EDUCATION

### Darbhangha College of Engineering, Darbhanga Bihar

2017 – 2021

*B.Tech - Computer Science and Engineering CGPA - 8.15*

*Darbhangha, Bihar*

### Tarkeshwar Prasad Varma College, Narkatiaganj

2012 – 2015

*BSEB PATNA - Class XII PCM - Percentage - 64.6%*

*Narkatiaganj, Bihar*

## CERTIFICATIONS

- Data Structure & Algorithms [↗](#)

Sept-2021 – Jan 2022