VIKAS CHHONKAR

Faridabad, Haryana, India

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Education

JC Bose University of Science and Technology YMCA — **2019 – 2023**
B.Tech - Electronics and Computer Engineering (CGPA: 8.688/10) — *Faridabad, Haryana*

Kundan Green Valley School, Ballabgarh — **2018 – 2019**
CBSE: Class 12 - PCM (Percentage: 93) — *Faridabad, Haryana*

Kundan Green Valley School, Ballabgarh — **2016 – 2017**
CBSE: Class 10 (CGPA: 10/10) — *Faridabad, Haryana*

Technical Skills

Languages: Java, HTML/CSS, JavaScript, Node.js, mySQL
Technologies/Frameworks/Libraries: React.js, Express.js, MongoDB, GitHub
Computer Fundamentals: Data Structures, Algorithms, Operating System, DBMS, OOPs, Software Engineering

Profile Links

- [GeeksforGeeks](#) • [HackerRank](#) • [LeetCode](#) • [CodeForces](#) • [CodeChef](#)

Certifications

- **Programming in Java**: IIT Kharagpur-NPTEL
- **Data Structures and Algorithms in Java**: IIT Kharagpur-NPTEL

Projects

Live Chat | *React, Redux, Node.js, Express.js, Socket.io, MongoDB* — [Github](#)

- Live Chat is a real-time communication platform, utilizing Socket.IO for bidirectional event-based messaging.
- It features one-to-one and group chat functionality with Redux for state management, ensuring efficient data handling.
- Users can create and join custom chat rooms, with MongoDB for data storage and retrieval, ensuring data consistency.
- The application's responsive design and Material UI enhance the user experience, and Framer Motion adds subtle animations for visual appeal.

Bookiee: Book Searching App | *HTML5, CSS3, JavaScript, Google Books API* — [Github](#)

- Bookiee utilizes the Google Books API to perform book searches, making asynchronous requests using the Fetch API
- The application dynamically renders search results with book details such as title, author, and cover image
- It is designed with responsive CSS styles for a seamless experience across different devices

Experience

PrepBytes (CollegeDekho) — *Internship Completion Letter* — **Jan 2023 – July 2023**
Technical Content Engineer Intern — *Gurugram, Haryana*

- ∗ Crafted informative and engaging technical blog articles on computer science topics.
- ∗ Expertise in data structures, algorithms, operating systems, database management, and computer networking.
- ∗ Contributed to a remarkable 102% increase in page views on company's website.

Leadership / Extracurricular

Samarpan-The Technophilia — **Dec. 2020 – May 2023**
Electronics Society — *JCBUST YMCA*

- ∗ **Mentor:** Responsible for mentoring and guiding juniors about the placements and internships.
- ∗ **Coding Lead:** Lead team of 20+ members and responsible for taking sessions on Programming,
- ∗ **Executive Member:** Acquired engineering skills, participated in various competitions.

Achievements

- ∗ Cleared GATE-CSE 2022.
- ∗ Solved 1000+ Coding Problems on various online Judges.
- ∗ Ranked 4th in Escalade Mains - Robotics Competition by IIT Guwahati.