

Abhilakshya Rajrah

📍 Jammu ✉ rajrahabhilakshya@gmail.com ☎ 9541956832 🌐 abhilakshya-portfolio-website.com

in Abhilakshya Rajrah 📱 Abhilakshya58

Final-year CSE student at NIT Srinagar actively seeking software engineering roles to apply technical skills and problem-solving abilities.

Education

National Institute of Technology, Srinagar

2021 – Present

BTech in Computer Science

- GPA: 7.57
- **Coursework:** DBMS, Operating System, Computer Organization and Architecture, Computer Networks, OOPS, Microprocessor
- **Co-curricular Activities:** Technical member at Semicolon Coding Club, NIT Srinagar.

Birmingham International Public School, Jammu

2021

Higher Secondary Education (Non-Medical)

- GPA: 9.0
- **Co-curricular Activities:** Played cricket for my school at the zonal level.

Experience

Full Stack Developer

Remote

BWS(Business Web Solutions)

Dec 2023 – March 2024

- Applied best practices in full-stack development, improving code maintainability and performance.
- Built a full-stack personal project using React and Node.js during a 3-month internship.
- Gained insight into the company's workflow, enhancing understanding of professional development environments.

Technical Member

NIT Srinagar

SemiColon(Coding Club at NIT Srinagar)

Oct 2022 – June 2023

- Coordinated technical workshops and seminars, fostering a collaborative learning environment for students.
- Led event logistics and content creation, successfully increasing student participation and engagement.

Projects

BusKaro: A bus ticket booking website

- Built a full-stack application with separate user and admin interfaces, implementing secure JWT authentication, MongoDB data management, and Ant Design for a responsive UI.
- Integrated Stripe payment gateway with comprehensive handling of payment scenarios, including ticket and user management through the admin panel.
- Tools Used: React, Node.js, MongoDB, Ant Design, Redux Toolkit, Stripe API

Wassup: A chatting website

- Created a real-time chat website with user authentication, friend search, and messaging features, including photo and video sharing.
- Implemented advanced features such as user blocking for enhanced user control and security.
- Tools Used: React, Firebase, Bootstrap

Technologies

Languages: C++, C, Java, Python, HTML, CSS, JavaScript

Technologies: .React.js, MySQL, Firebase, MongoDB, Node.js, Express.js