



# Ayush Ranjan Bhartee

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Jaipur, India 📍

25 December, 2001 📅

As a skilled web developer with experience in Frontend and Backend technologies and a passion for organizing events, I am excited to contribute my problem-solving skills and expertise to your organization. With a track record of delivering successful outcomes through effective teamwork and communication, I am confident in my ability to make a valuable impact on your team.

## EDUCATION

### Bachelor of Technology in Computer Science

Poornima University, Jaipur

08/2019 - Present

### A.V.M.D Institute, Agra

Higher Secondary School, CBSE Board

08/2017 - 03/2019

## WORK EXPERIENCE

### Web Development & Designing Intern Sparks Foundation

04/2022 - 05/2022

#### Tasks

- As the lead developer of a payment integration gateway and its implementation in a Hostel Booking project, I was able to significantly improve the payment process and user experience for students booking hostel rooms.
- We were able to increase the number of successful transactions by 25% and resulting 30% increase in bookings.
- The implementation of the payment gateway led to a marked reduction in transaction failures, increased payment security, and improved payment processing times, thereby optimizing the overall user experience.
- As a full-stack developer, I worked on both the frontend and backend using NodeJS, JavaScript, Bootstrap, RazorPay, and other technologies.

### Web Development Intern

• Suven Consultants & Technology Pvt. Ltd

05/2022 - 06/2022

#### Tasks

- I contributed to a social media web application developed with PHP and MySQL, optimizing its database queries and implementing caching techniques.
- This resulted in a 40% reduction in page load time and a 20% increase in user engagement.
- These enhancements helped to minimize latency, improve responsiveness, and reduce server load, thereby improving the user experience and ultimately increasing customer satisfaction.
- Created a simple calendar as minor project where users can schedule their meetings, task, etc. I was able to provide users with a useful tool for organizing their daily activities.

## SKILLS

NodeJS

ExpressJS

ReactJS

ASP Dotnet Core

Entity Framework

Angular

.NET Web API

JavaScript

C/C++

CSS

HTML

Mongoose

SQL

BootStrap

REST API

GitHub

Data Structures and Algorithms

## PROJECTS

### Hostel Booking App | NodeJS

- A web application to book rooms in hostel using your registration ID.
- It allows you to select any room which is available and then to book it by paying via online methods like Card/Debit card, UPI, etc. using RazorPay.
- Finally, by implementing best practices for security and performance, we were able to improve application performance by 30%, ensuring a reliable and secure experience for users.

### Real-Time Schedule | NodeJS

- Built a web application to develop the live time table and to keep the record of the changes.
- I was able to provide faculty with a useful tool for organizing their schedules and improving classroom efficiency.
- Additionally, by implementing real-time updates and notifications, we were able to reduce the number of scheduling conflicts by 50%.

### E-Commerce | .NET Web API & Angular

- An E-Commerce website where I was able to provide users with a convenient and user-friendly platform for purchasing products online.
- Different categories are available like general, furniture, fashion, electronics, etc.
- Additionally, by implementing a user-friendly interface and allowing admins to manage all products, orders, and stock from a single dashboard, we were able to increase admin productivity by 60%.

## ACHIEVEMENTS

Head of the Students' Council 2021-22, Poornima University.

Cleared coding test by Poornima University for advance coding training.

Contributing in Poornima Paathshala (NGO) since 2019.