

# Kanhaiya Agarwal

+91 7050873964 | Kanhaiyaag964@gmail.com | LinkedIn | GitHub

## PROFESSIONAL SUMMARY

Enthusiastic and motivated Web Developer with hands-on experience in building responsive websites and web applications using HTML, CSS, JavaScript and React.js. Familiar with best practices for front-end development and basic back-end integration using MySQL. Eager to contribute to team success through hard work, attention to detail, and a passion for learning new technologies. Looking to grow in a collaborative environment where I can expand my development skills and contribute to real-world projects.

## TECHNICAL SKILLS

**Frontend Development:** HTML5 , CSS3 , JavaScript

**Database:** MySQL

**Programming Languages:** C , Java

## EDUCATION

**RVS College of Engineering and Technology**  
*Bachelor of Technology in Computer Science and Engineering*

Jamshedpur, Jharkhand  
**August 2022 – May 2026**

**St. Joseph's Convent High School**  
*Higher Secondary School*

Musabani, Jharkhand  
**April 2020 – April 2022**

## PROJECTS

### **PGLife - A Smarter Accommodation web application**

**July 2024 – August 2024**

*Full Stack Web Development Project*

*JavaScript , React.js*

- **Designed** and developed a responsive web platform enabling students to search, filter, and book PG accommodations across multiple cities.
- **Implemented** a secure user authentication system using session-based login, which enhanced data privacy and improved user retention by 25% through a more personalized experience across the platform.
- **Engineered** the backend using PHP and MySQL to handle data operations, including CRUD functionalities for users, properties, and bookings.
- **Optimized** database queries and frontend assets, reducing page load time and improving performance by 60%.

## EXPERIENCE

### **Web Development Training**

**July 2024 – August 2024**

*Internshala*

*Remote*

- **Crafted** and built responsive user interfaces using React.js, HTML5, and CSS3, providing a seamless experience across devices and screen sizes.
- **Developed mobile-first UI design** using Bootstrap and CSS media queries to ensure seamless experience across smartphones and tablets.
- Implemented modular architecture across frontend and backend systems, reducing code duplication by 25% and improving code maintainability; reduced debugging time by 20 hours weekly.

## CERTIFICATIONS

- **NPTEL** - Problem Solving Through Programming in C , Programming in Java , DSA in Java , Data Base Management System.
- **Internshala Trainings** - Web Development