# **PIYUSH KUMAR**

Ranchi, Jharkhand, India | +91 8210428747 | piyushk461@amail.com | linkedin.com/in/piyush461 | qithub.com/piyush461

## **TECHNICAL SKILLS**

Languages: Core Java, HTML, CSS, JavaScript, Oracle SQL

Frameworks: Bootstrap, Tailwind

**Software/Tools**: VS-Code, XAMPP,SQL\*Plus, Node.js

#### **EXPERIENCE**

### Web Developer Intern | CodSoft

July 2023 - August 2023

- Created and launched responsive web application using HTML, CSS, Bootstrap, JavaScript, and SQL; achieved a 40% improvement in user interaction and reduced page load time by 35%.
- Orchestrated local server development using XAMPP, enhancing full-stack web development capabilities; improved testing efficiency by 40% and reduced deployment errors by 25% through streamlined integration of multiple technologies.

# **Data Sourcing and Research Intern** | *TriEdge Solutions Pvt. Ltd.*

*July 2022 – September 2022* 

- Leveraged MS Excel and Word for data sourcing, excelling in extracting up to 75% information from websites like LinkedIn and Facebook.
- Ensured 99% accuracy in data entry through thorough management.

### **EDUCATION**

Sarala Birla University

B.Tech in Computer Science and Engineering

MJM Inter College
Intermediate
Kairali School

Matriculation

**PROJECTS** 

Ranchi, Jharkhand September 2020 – July 2024 Bokaro, Jharkhand April 2019 – March 2020 Ranchi, Jharkhand April 2016 – March 2017

# College Management System (CMS) | HTML, CSS, Bootstrap, JS, MySQL, XAMPP

Nov 2023

- Led a team of three to develop a comprehensive College Management System.
- Constructed a student information module managing records for over 1,000 students.
- Designed and deployed an attendance tracking feature, reducing administrative workload by 30%.
- Integrated robust data validation and security measures, reducing data entry errors by 25%.

### **PGHUNT** | HTML, CSS, JS, Bootstrap, MySQL, XAMPP

March 2023

- Crafted front-end features using HTML, CSS, Bootstrap, and JavaScript, resulting in a 25% increase in website load speed and a 30% improvement in user satisfaction scores.
- Created secure server-side scripts in PHP, reducing security incidents by 40% and improving data protection for over 10,000 user accounts.
- Designed a responsive user interface that increased user engagement by 50%, leading to a 20% rise in user retention rates.
- Engineered a robust MySQL database management system, handling over 1 million records with real-time updates, reducing data retrieval time by 35%.

## Personal Portfolio | HTML, CSS, JS

December 2022

June 2024 - Present

September 2022

June 2023 - August 2023

- Launched a personal portfolio website, attracting over 5,000 unique visitors in the first three months and showcasing a comprehensive range of skills and projects.
- Established a user-friendly navigation system and smooth-scrolling functionality, improving the average session duration by 40%.
- Employed Bootstrap to create a responsive layout, ensuring seamless viewing across devices and increasing mobile user traffic by 60%.

### **CERTIFICATIONS**

Java Full Stack | Jspiders BTM
Web Development | Internshala Trainings

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Core Java | LinkedIn Learning

### **PROFESSIONAL ROLES**

**Placement Representative** | Sarala Birla University **Class Representative** | Sarala Birla University

November 2023 - May 2024 September 2022 - May 2024