

Ashutosh Pradhan

Nawada, Bihar, 805122

📞 9508930544 ✉️ ashutoshpradhan808@gmail.com 🌐 [linkedin.com/in/ashutosh808](https://www.linkedin.com/in/ashutosh808) 🏠 github.com/ashutoshpradhan3

Projects

Nalanda Ceramics / *React, PHP, Tailwind CSS, Git* | [GitHub](#)

Aug 2024 - Nov 2024

- Devised an online marketplace to facilitate seamless browsing and purchasing of ceramic products while allowing sellers to list inventory efficiently.
- Structured a product catalog with advanced filtering options, optimizing user experience and product discovery.
- Contributed to a 25% increase in sales by optimizing business operations through dedicated customer and admin portals, enhancing inventory management and user experience.
- [Website Link](#)

Quick Earns / *Node.js, Express.js, MongoDB, Ejs, jQuery, Bootstrap* | [GitHub](#)

Feb 2024 - Mar 2024

- Developed a web-based platform, Quick Earns, connecting job seekers with part-time opportunities based on their field of interest, availability, and location, enhancing job accessibility and flexibility.
- Secured financial transactions through an integrated payment system, ensuring reliable and prompt salary disbursement.
- Positioned the platform as a strong alternative to job-matching sites with a tailored approach to part-time employment.

Coal Mine Carbon Neutrality / *Ejs, JavaScript, Node.js, Express.js, MongoDB* | [GitHub](#)

Dec 2024 - Jan 2025

- Conceptualized and engineered a web-based application to quantify carbon emission in coal mines and propose carbon neutrality strategies, aligning with India's climate commitments.
- Integrated modules for real-time emission estimation, carbon sink analysis, and simulation of reduction strategies, enhancing decision-making for mine operators.
- Delivered a scalable and interactive platform featuring data visualization and carbon credit estimation, enabling users to track emissions and evaluate sustainability solutions.

Certificates

Introduction To DevOps: [Coursera](#)

Nov 2024

Programming Using Java: [Cipher Schools](#)

July 2024

Software Testing: [NPTEL](#)

April 2024

Computer Networking: [Coursera](#)

Feb 2024

Technical Skills

Languages: Java, C++, C, JavaScript, PHP

Technologies/Frameworks: React JS, Node JS, Express JS, REST APIs, EJS

Database Systems: PostgreSQL, Oracle, MongoDB

DevOps & Version Control: Git, GitHub, Maven, Docker

Skills: Data Structures and Algorithms, Problem-Solving, Responsive Web Design, Scripting in JavaScript

Achievements

[LeetCode](#): Solved **250+** problems, with live rating of **1488**

April 2025

[GeeksforGeeks \(GFG\)](#): Solved **120+** problems

April 2025

[HackerRank](#): Achieved 3 STAR in advance SQL

Aug 2024

Education

Lovely Professional University

2022 – 2026

Computer Science and Engineering — CGPA: 8.34

Phagwara, Punjab

Sun Shine Residential Public School

2019 – 2021

12th with Science — Percentage: 88.00%

Patna, Bihar

Gyan Bharti Model Residential Complex

2018 – 2019

10th with Science — Percentage: 93.80%

Nawada, Bihar