

SKILLS

- **Technical Skills** : PHP, Angular, Javascript, Html, CSS, Python, My SQL, JSON, Rest API
- **Libraries and Frameworks** : Codeigneter, Laravel, Bootstrap, React
- **Tools** : Gitlab, FileZila. Postman, Xampp, Vs Code, Sublimetext
- **Hosting Tools**: Cpanel, Hostinger, Digital Ocean

EXPERIENCE

WhiteCode Technology – Pune

Full Stack Developer (Sept 2022 – Present)

- Built scalable web applications for 150+ clients using CodeIgniter and Laravel.
- Integrated payment gateways like Razorpay and BillDesk, processing 1,000+ transactions annually.
- Reduced system downtime by implementing efficient MySQL database queries, improving performance by 40%.
- Enhanced cross-team collaboration by participating in daily stand-ups and sprint planning under Agile methodologies.
- Developed patent management and invoice systems, reducing processing times by 30%.

PROJECTS

CMS (Content Management System).

- Developed a comprehensive web application for an Admin CMS and integrated it with college websites.
- Developed a comprehensive web application for an Admin CMS and integrated it with multiple college websites using **PHP** for backend functionality and **React JS, Angular with HTML and Bootstrap** for the frontend.
- Utilized **Python** for automating calculations and generating NAAC scores and values to ensure compliance and accuracy.
- Features included college setup, admission management, NAAC data management, news and notices, gallery management, menu setup, page creation, and more.
- Utilized Server-side Rendering (SSR) and a Static Site Generator to improve performance and SEO.
- Supported Homi Bhabha State University, providing a centralized University Admin Dashboard to manage respective college logins and data.
- Enabled teachers to upload and manage their academic data, which seamlessly integrates into NAAC documentation for compliance.
- Successfully deployed CMS for 150+ college websites, offering tailored solutions and robust functionality.
- Enhanced user experience with dynamic modules catering to the needs of administrators, teachers, and university stakeholders.
- Focused on scalability, enabling additional features and integrations as per client requirements.

Brainiac IP Solutions

- Designed and developed a platform for managing patent creation, including design and trademark processes.
- Enabled administrators to create and assign projects or patents to employees, allowing for task management and updates.
- Implemented features for generating and managing invoices and pro forma numbers for projects.
- Integrated Excel functionality to dynamically display and manage project data, improving efficiency in tracking progress and finances.
- Contributed to the global and invoice management sections, ensuring accurate project financials and reporting.

Online Admission System

- Developed an Online Admission System for the education domain, streamlining the admission process for students and administrators.
- Enabled students to submit admission forms online with an easy-to-use interface.
- Implemented a marking system for shortlisting students based on eligibility criteria.
- Integrated payment gateways like Razorpay, Bill Desk, and CC Avenue for secure and efficient payment processing.
- Designed the admin panel to map degrees and their respective fee structures, ensuring flexibility in managing academic programs.
- Automated the generation of payment receipts post-confirmation and facilitated their distribution via email to students and the college admission team.
- Developed user-friendly modules for login, registration, and admin management pages, enhancing system accessibility for students and teachers.
- Improved efficiency by enabling students to track application status and receive timely notifications.
- Delivered a comprehensive solution to simplify and digitize the admission workflow, benefiting both educational institutions and applicants.

Feedback System

- Developed a Feedback Web Application for a prominent Delhi college, catering to PG, UG, and Ph.D. programs.
- Designed and implemented dynamic feedback forms for teachers, students, alumni, and employers to gather comprehensive input.
- Utilized **ReactJS** for building an interactive and responsive frontend and **PHP** for robust backend functionality.
- Enabled students to provide feedback by selecting degree, course, department, teacher, and subject, as well as feedback on infrastructure.
- Developed a module for teachers to submit feedback on infrastructure, suggest changes, and write requirements.
- Worked on the login functionality and feedback submission pages to ensure smooth user interaction.
- Utilized REST APIs to fetch and display data dynamically in the application.
- Implemented admin dashboards to visualize collected feedback through bar graphs and other analytics tools..

Examination System

- Developed an online examination platform for students, allowing them to take tests in a structured and user-friendly environment.
- Worked on API integrations to store and retrieve data, ensuring scalability and seamless operations.

Faculty Profile Management System

- Designed and developed a web application for managing **faculty profiles**, tailored for educational institutions.
- Enabled faculty members to create and update their profiles with details such as **qualifications, publications, experience, and specializations**.
- Implemented a **leave management module**, allowing faculty to apply for leaves, track approval statuses, and view leave balances.
- Developed features to capture and manage **NAAC-related data**, including faculty achievements, contributions, and research activities for compliance with accreditation standards.
- Integrated **report generation** functionality to export faculty data in formats required for **NAAC documentation**.



EDUCATION

ExcelR	2023
Data Science and Data Analyst	
BE	2022
8.55 CGPA	
HSC	2018
68%	