

Tushar Bindal

Software Developer

As a software developer with 2 years of experience, I have worked with the MVC architecture in the CodeIgniter framework, handling PHP code and creating PHP APIs. Additionally, I have experience with FastAPI, where I focus on building efficient and scalable APIs, emphasizing performance and reliability



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EDUCATION

Master of Computer Applications (MCA)

GLA University, Mathura

2021 – 2023 | with 81%

Bachelor of Computer Applications (BCA)

Dr Bhimrao Ambedkar University, Agra

2018 – 2021 | with 66.2%

WORK EXPERIENCE

Software Developer

Lloyd Group of Institutions

05/2023 - Present

Greater Noida

Frontend / Backend

- Developed and maintained ERP Management and CRM Management systems.
- Integrated third-party APIs and ensured system stability.
- Handled website maintenance, performance optimization, and feature enhancements.
- Worked extensively with PHP, CodeIgniter, Core PHP, and FastAPI

Trainee-Research & Development

Align Info Solutions Pvt. Ltd.

10/2022 - 04/2023

Noida

Frontend / Backend

- Contributed to the development and maintenance of **AlignBooks**, a robust invoice billing and inventory management software.
- Worked on **Angular-based web applications**, implementing UI components, enhancing user experience, and fixing bugs.
- Worked on **desktop application development using C#.NET**, implementing key features to improve usability and performance.

SKILLS

C Programming

PHP

MYSQL

FASTAPI

CodeIgniter

HTML

CSS

JavaScript

PROJECTS

Student ERP System

- Developed a comprehensive Student ERP system to manage student records, attendance, and academic performance.
- Implemented role-based access control for Admin, Teacher, and Student modules.
- Integrated CRUD operations for student enrollment, course management, and fee tracking.
- Utilized CodeIgniter MVC framework for modular, scalable architecture.
- Optimized MySQL database queries to improve system performance.
- Implemented secure authentication and session management.

CRM Management System

- Designed and developed a full-featured CRM Management System using the **PHP CodeIgniter framework**.
- Implemented key CRM modules including **lead management, contact management, sales pipeline, user roles & permissions, and reporting dashboards**.
- Integrated third-party APIs (e.g., email services, SMS gateways) to enhance system functionality.
- Utilized **MVC architecture** in CodeIgniter to ensure clean code structure and maintainability.
- Worked on frontend UI development using **HTML, CSS, JavaScript, Bootstrap, jQuery, and AJAX** for responsive and dynamic interfaces.
- Conducted thorough **testing and debugging** to ensure system stability and security.

INTERESTS

Playing Cricket

Travelling

Listening to Music