

SHIVAM KUMAR

Full stack developer

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📍 Noida Sector 62

Professional Summary

Full Stack Developer with 2+ years of experience in designing, developing, and managing web applications and services. Proficient in PHP (Laravel), Python, JavaScript, and various databases. Demonstrated expertise in REST API development, CRM systems, real-time features using Web Sockets, and advanced OOP principles.

Professional Experience

Full Stack Developer, Crewman Technology

2024 Mar – present

Developed two CRM systems for e-commerce:-

Noida, India

<https://crmomni.com/> (Using Php CodeIgniter3):-

<https://creworder.com/> (Using Php CodeIgniter4):-

- Designed and implemented features for CRM systems to improve customer management and streamline order processing.
- Collaborated with cross-functional teams to integrate CRM systems with existing infrastructure.
- Conducted code reviews and provided mentorship to junior developers.

Full Stack Developer, CloudShope Technologies Pvt. Ltd ☑

2022 Feb – 2024 Mar

panelv2.cloudshope.com (using Laravel & python) :-

Noida, India

Laravel php:-

- Design and fixes UI/UX for web applications according to requirements.
- **Designing** and **coding** the functionality of various **REST APIs** for **IVR Services Management**.
- **Design** and **Code** the **Generic CRM (Customer relationship management)** Flows, Triggers, and notification infrastructure using **Python**.
- Build Native Web application Features according to the customer's requirements.
- Developed features based on **real-time activities** using **Web Sockets**.
- R&D on various projects to unblock other team members
- Peer reviews and code reviews.
- Successfully Written Codes in **PHP, Python, and Javascript** Using Advance **OOPs** Concepts without breaking **S.O.L.I.D Principles**.
- **WhatsApp Business API Integration**: Integrated WhatsApp Business API for direct customer communication, enhancing customer engagement and support
- **Google Sheets API Integration and Triggers**: Integrated Google Sheets API for seamless data management and reporting, and implemented triggers for automated data updates and processes.

MySQL:-

- Developed diagrams for Data Structure, Entity Relationship, and Data Flow
- Performed capacity planning for database growth.

- Ensured the availability and security of the database in a production environment

Elasticsearch:-

- Moved Mysql Data to Elasticsearch using **Logstash and Python** Scripts.
- Developed diagram for **Data Structure and Data flow**.
- Made fast web interfaces using elastic's fast **searching and aggregation techniques**.

Redis:-

- Learn and R&D in Redis database, cache, and message broker.
- Design and Establish the Data Structure and data flow.
- Developed features to use Redis as a cache service to make faster responses from the server.
- Successfully designed & developed Pub-Sub Models and consume data according to requirements.

Apache Kafka:-

- Written and Managed Multiple Kafka Producers and consumers to communicate with different application servers.
- Stream Events on multiple servers. Used Languages Php (Laravel) as the server-side language to perform server-side processing and API
- Python as Scripting Language and manage Kafka producers and consumers
- Javascript as client-side language and Nodejs to make front-end real-time data consumable

Used Languages:-

- **Php (Laravel)** as the server-side language to perform server-side processing and API.
- Python as Scripting Language and manage Kafka producers and consumers.
- Javascript as client-side language and Nodejs to make front-end real-time data consumable.

Skills

Javascript (NodeJs, ReactJs,NextJs)		PHP (Laravel*,CodeIgniter3,CodeIgniter4)	
Python (OOPs, Pandas, OpenCV, Django)		SQL (MySQL)	
No-SQL (MongoDB)		Other Databases (Elasticsearch, Redis, Kafka,GraphQL)	
Version Control Tools (Git, Github, Gitlab)		DevOps (Docker, Docker-compose)	
Ionic (React)			

Courses

Web Development Bootcamp , Internshala Trainings Completed 45 days Web Development Training With Internshala Trainings	2020 Sep – 2020 Nov Noida, India
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Java Programming, Binplus Technologies
Completed 45 days java programming Training With
Binplus Technologies.

2020 Jul – 2020 Sep
Noida, India

Education

Diploma, Governement Leather Institute

2018 Apr – 2021 Apr
AGRA, India

Intermediate, Vidya Ram Inter College

2016 Apr – 2018 Apr
Firozabad, India

High school, SHRI PAVANSUT JANTA INTER COLLEGE

2014 Apr – 2016
FIROZABAD, India

Projects

E-Com Crm, Using Python,Django and Next JS

- **Role-Based User System:** Developed a user management system with role-based permissions, ensuring secure and customized access for different user roles.
- **Order Creation and Tracking:** Built a comprehensive order management system, including order creation, tracking, and updates throughout the order lifecycle.
- **Shipping Integration:** Integrated third-party APIs (Shippo, Ecom, Blue Dart) to streamline order shipping and tracking processes, improving logistics efficiency.
- **Cloud Telephony:** Implemented a cloud telephony system for managing orders and customer communication, enabling seamless call and message handling.
- **Real-Time Chat System:** Developed a real-time chat system using WebSocket/Next.js, enhancing customer support and interaction capabilities.

crmomini.com E-com CRM (CodeIgniter 3), Crewman Technology

- Developed a comprehensive CRM system tailored for e-commerce businesses.
- Integrated various modules for customer management, order processing, and sales tracking.
- Utilized CodeIgniter 3 for rapid development and robust performance.

Creworder.com (CodeIgniter 4)

creworder.com E-com CRM (CodeIgniter 4), Crewman Technology

- Created an advanced CRM platform for e-commerce using CodeIgniter 4.
- Enhanced user experience with a modern interface and streamlined functionalities.
- Implemented real-time data processing and reporting features.

Declaration

I hereby affirm that the information provided here are true to the best of my knowledge and belief.

Shivam Kumar
Noida