# Sajid Ijaz

# **Experienced Senior Software Engineer** (PHP, Laravel, VueJs, and NodeJs)

Dedicated and innovative Software Engineer with a degree in Computer Science and over 6+ years of hands-on experience in application development. Proficient in building and integrating APIs, developing PHP frameworks, and JavaScript technologies. Adept at solving complex problems, thinking innovatively, and delivering high-quality software solutions. Customer-focused and results-driven professional seeking challenging roles in application development. Eager to learn new technologies, lead teams, and contribute to dynamic projects.



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# WORK EXPERIENCE

# **Full Stack PHP Developer Rexx Systems**

Dec 2020-Present

Hamburg, Germany

- Responsible for Integrating new third-party Api's e.g. Datev, Whatsapp ChatBot, Graph API & Exchange WS.
- Responsible for Developing new features like Tag Management and Email subscriptions.
- Responsible for managing the product and fixing bugs in Vuejs.
- Led and mentored new team members as a buddy. providing guidance, support, and expertise to facilitate their integration and success within the team.
- Reviewed and provided constructive feedback on pull requests in GitLab, ensuring code quality and adherence to project guidelines...
- Responsible for developing and implementing PHP Unit Test cases as part of the software development process.

#### **Leveraged Knowledge:**

Gitlab, PHP8.1, VueJs, Docker, Query Optimization, Doctrine, MariaDB/MySQL, Codeception and PHPUnit.

# Software engineer Zameen.com

Sep 2018- Nov 2020

Lahore, Pakistan

#### Porpforce-Node, Angular

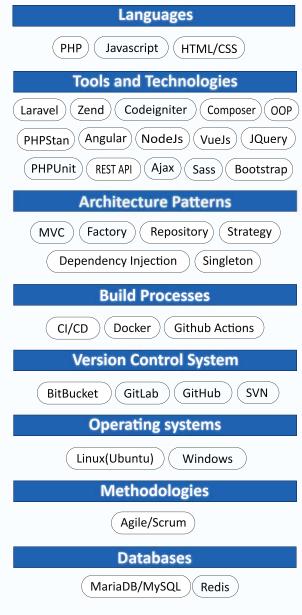
Propforce is a platform for managing property sales that helps business leaders track investments and revenue.

- Worked on new features and tasks.
- Maintained the database versions through Database performance and migrations.
- Designed and Developed Restful APIs for client Apps like inventory stock updation.
- Followed best practices alongside my teammates, such as code review, code rules, and OOP.

# **ERPNext - Python, VueJs**

• Optimized and expanded functionality of the open-source project ERPNext through valuable enhancements.

# TECHNICAL SKILLS



# PERSONAL PROJECTS

**Full Stack PHP Developer** 

**Programers Force** 

March 2018-Aug 2018

Lahore, Pakistan

**Shuftipro (Web and Mobile Application)** SAAS product offering KYC & AML verification.

- Override the default features using reference overriding and class inheritance
- Improved overall performance of the project by implementing Redis queues for background processing.

#### **HRMS - Zend**

- Restructured and refactored an open-source project, sentrifugo.
- Optimized database structure by 50% by making summary tables and indexing the relevant tables.

### **Leveraged Knowledge:**

Bitbucket, Python, VueJs, Frappe, Redis, Zend 1.12, Database Optimization, Query Optimization, ORM, Docker, Node, and Angular.

# **PHP Developer**

Yonasi

Jan 2017- Feb 2018

Lahore, Pakistan

#### **Veraut**

Veraut used for Energy Management and Monitoring Solutions.

- Developed RESTful APIs in CodeIgniter for client-side ReactJS, admin dashboard, and user portal.
- Prepared requirement documents through direct communication with the client.
- Managed the project and database.

#### **EasiestEMR**

EasiestEMR is a web application used to manage electronic medical records (EMRs). Each EMR represents a medical record within a single facility, such as a doctor's office or a clinic.

- Developed an EMR using Codelgniter, JQuery, and Ajax and integrated it with the doctor's and patient's portals.
- Upgraded Stripe to support Secure Customer Authentication (SCA) and 3DS (3D Secure).

### Web Developer

### WegaWeb

Oct 2014-May 2015

Lahore, Pakistan

- Developed custom websites based on HTML5, CSS3, and JavaScript.
- Also responsible for website responsiveness, fluid adaptive layouts, and email templates.

- Developed the application using Vue.js for the front end and Laravel for the back end.
- Implemented database versioning using migrations to easily manage and track changes to the database structure.

### **QuickBit (Web Application)**

Web application for fiat-to-cryptocurrency exchange.

- Developed the application using the Codelgniter framework.
- Integrated the Daiguri API for BTC and BCH.
- Managed and maintained the project and database.
- Implemented helper functions and hooks.
- Worked on new requirements and feature implementations.

### StaffTimerApp (Web Application)

Employee monitoring software for time tracking.

- Developed back office in Vue.js and Laravel.
- Implemented Eloquent ORM for DB interactions.
- Utilized Node.js in the back office for live monitoring through the StaffTimerApp.
- Implemented Stripe payment gateway with 3DS.

### **EDUCATION**

Lahore, Pakistan

### **Virtual University Of Pakistan**

**CGPA 3.51** 

Sept 2012-Sept 2016

Bachelor of Computer Science (Hons)

#### **Major Programming Courses:**

Data Structures, OOP, Database Management Systems, Fundamentals of Algorithms, Visual Programming, Artificial Intelligence and Data Warehousing.

# **LANGUAGES**

English —C1

German = A2