

✉ work.ertiza@gmail.com | ☎ +923042797047 | in ertiza-ejaz | @ezzu | ertizaejaz.dev

## Profile Summary

Highly qualified Full-Stack Engineer with 7+ years of experience in multiple domains, technologies and frameworks. Proven ability to solve business problems with optimised, high-performant, tailored and scalable solutions. Proficient in cloud platforms and DevOps practices. Advocate and expert in quality aspects via test-driven development. Known to be good at collaborating with cross-functional teams. Experienced in following Agile, Scaled Agile and Kanban frameworks. Really into using the utility, profiling, monitoring, and AI tools to boost everyday productivity. Eager to leverage technical and leadership skills to drive innovation and always ready to take on new challenges.

## Professional Skill

- **Programming Languages:** Ruby, Python, JavaScript, Typescript, PHP, SQL
- **Frameworks:** RoR, Sinatra, ERPNext, Frappe, NextJS, NodeJS, ExpressJS, Flask, Laravel, MERN/MEAN
- **Libraries:** Tailwind CSS, Bootstrap, Materialize, Redux, React Router, Styled Components, Material-UI, jQuery, Axios, Lodash, Moment.js, D3.js, Chart.js, Vuex, Vue Router, Vuetify, Sentry, Segment, HubSpot
- **Content Management Systems (CMS):** WordPress, Shopify, HubSpot
- **Database Technologies:** MySQL, PostgreSQL, MariaDB, Redis, MongoDB, DynamoDB, SQLite
- **Version Controls:** Git, GitHub, GitLab, Bitbucket
- **APIs Development:** RESTful APIs, GraphQL, JSON
- **Frontend Development:** React, Angular, Vue, Webpack, Hotwire, Stimulus, Npm, Yarn, CDNs
- **Deployments:** CI/CD tools (e.g. GitHub actions, Jenkins, Travis CI), Docker, AWS, GCP, Heroku
- **Project Management Tools:** Jira, Trello, Asana, GitHub Projects, Notion, Confluence, Figma, Clickup
- **Monitoring Tools:** Sentry, Grafana, Prometheus, Graylog, CloudWatch, GCP Cloud Logging, Papertrail, New-Relic, ScoutAPM, Lighthouse, Stackproof, Bullet
- **Soft Skills:** Team collaboration, Agile methodologies (Scrum, Kanban), Effective communication, Debugging, Code reviews, Problem-solving

## Work Experience

Mission, Québec, CA

Nov 2022 - Present

Full Stack Engineer

- **Full-stack Contribution:** Demonstrates versatility by actively contributing to both front-end and back-end aspects of web applications, including tasks such as user interface design, server-side logic implementation, and database management, to ensure comprehensive project development.
- **Cross-functional Collaboration:** Collaborates effectively with cross-functional teams, including product managers, designers, and fellow developers, to ensure the timely delivery of projects meeting stringent quality standards, fostering a cohesive team environment.
- **Efficient Code Development:** Develops, rigorously tests, and optimises efficient, scalable, and maintainable code, adhering closely to industry best practices and employing performance optimisation techniques, ensuring a high-quality codebase.
- **Thorough Code Reviews:** Conducts comprehensive code reviews, enhancing code quality by 20% and increasing unit test coverage by 15%, through strategic improvements and implementation of best practices, fostering a culture of code excellence.

## Mission, Québec, CA

(Continued)

### Full Stack Engineer

- **Smooth Deployment Management:** Facilitates seamless deployment of releases to production environments, ensuring smooth transitions and providing post-release support for newly implemented features, maintaining operational continuity.
- **Proactive System Monitoring:** Proactively monitors system performance using tools like Sentry, New Relic, and Papertrail, resulting in a 30% reduction in system downtime and a 20% improvement in overall performance, ensuring system reliability and stability.
- **Architectural Contribution:** Contributes to architectural decisions in collaboration with the engineering manager, leveraging expertise and insights to drive technical innovation and excellence, guiding the evolution of the technical infrastructure.

## Devsinc, Lahore, PK

Nov 2021 – Oct 2022

### Senior Software Engineer

- **Server-Side Application Development:** Designed, developed, and implemented server-side applications using Ruby on Rails, resulting in the improvement of response times. Implemented DevOps practices for streamlined project management and version control.
- **API Development:** Designed and developed APIs using Ruby on Rails, adhering to MVC, Mocking, ORM, and RESTful principles. Proficient in RESTful APIs.
- **Automated Testing:** Implemented automated testing platforms and unit tests, ensuring software reliability and quality. Used Ruby for automated testing.
- **Mentorship:** Trained a junior on the same responsibilities and worked closely with him to get him up to speed. Participated in the knowledge transfer and evaluations multiple times during the process.

## Devsinc, Lahore, PK

May 2019 – Oct 2021

### Software Engineer

- **Ruby on Rails Development:** Wrote, tested, and debugged Ruby on Rails code for various applications, modules, and components. Remained a top contributor to the team for 6 consecutive months.
- **Collaboration:** Worked closely with ROR developers, designers, and project managers, improving task coordination and project efficiency by huge factor. Utilised Agile Methodologies for effective collaboration.
- **Responsive Web Design:** Masterminded responsive web design strategies using HTML, CSS, Bootstrap, and React.js, achieving a reduction in bounce rates and an increase in page views.
- **API Maintenance:** Extended and maintained JSON and Liquid-based APIs, ensuring data availability. Learned and showed proficiency in MongoDB and DynamoDB.
- **Best Practices:** Implemented best practices of test-driven development, continuous integration, SCRUM, and code standards.

## NetRoots Technologies, Lahore, PK

Sep 2018 – Apr 2019

### Web Developer

- **PHP and Laravel Development:** Developed, tested, and maintained code for web applications.
- **Learning Curve:** Adhering to coding standards, version control processes, and project timelines.
- **Documentation:** Contributing to the documentation of technical specifications and user guides.

## Education

### Bachelor of Science in Computer Science

2014-2018

#### Government College University

Relevant coursework: Object Oriented Programming, Data Structures, Algorithms, Database Management Systems, Software Engineering, Web Development