Muhammad Fahad

Software Engineer

SUMMARY

Full Stack Developer with 5+ years of experience specializing in **MERN**, **Ruby on Rails** and **PHP**. Recognized for spearheading Microservices initiatives, optimizing code, and leading development projects. Proficient in RoR, ensuring the delivery of innovative solutions, committed to leveraging my expertise to benefit the company while continually enhancing my skill set.

Successfully delivered 7+ projects for multiple clients.

SKILLS

- Front-end: HTML | CSS | TypeScript | JavaScript | React JS | Vue JS | MUI | Bootstrap | Tailwind
- Back-end: Node JS | Ruby | Python | Express | RESTful APIs | Sidekiq | PHP | Laravel | Wordpress |
 MicroServices | WEBrick | S3 SNS/SQS
- Data Bases: SQL | PostgreSQL | MySQL | MS SQL Server | NoSQL | MongoDB | DynamoDB | InfluxDB | Redis
- Cloud Services: AWS | Heroku | Netlify | GCP | Azure

EXPERIENCE

Software Engineer

Devsinc | JUL 2023 - Present

- Established a Ruby on Rails based Ecommerce store, ensuring a robust and scalable platform for online transactions.
- Developed a Custom WordPress plugin deployed across 7000+ websites, enhancing functionality and user interaction.
- Built admin panels to monitor and manage resource usage across 12 WHM Servers, while seamlessly integrating with ZOHO CRM.
- Engineered an SEO Crawler using PHP and developed a Tasks Board with Laravel and Alpine JS for efficient task management.
- Tech Stack: Ruby on Rails, WordPress, PHP, WHM, ZOHO CRM, Laravel, Alpine JS

Associate Software Engineer

Devsinc | JUL 2022 - JUL 2023

- Developed testingcolorvisions.com using Codelgniter and JavaScript, aimed at raising awareness about color vision deficiencies.
- Created Custom Private/Public Apps for Shopify Stores with Laravel, integrating various functionalities to enhance user experience.
- Engineered Bylt2fit CRM for Shopify Stores, seamlessly integrating it via Script Tags and Shopify API for efficient management.

- Designed and implemented licensing software for testingcolorvisions.com, facilitating the management of test licenses effectively.
- Tech Stack: CodeIgniter, JavaScript, Laravel, Shopify API, Laravel, Shopify API.

Software Engineer

Artex Solutions | DEC2020 - Jul 2022

- Led bi-weekly architecture discussions, overseeing the successful design and implementation of over 25 new product features, with a focus on PHP-based solutions.
- Fostered continuous collaboration between users, development, and QA teams, contributing to a 95% testing success rate throughout SDLC phases.
- Initiated talent development programs, spearheading recruitment efforts and mentoring junior engineers to foster their professional growth within PHP environments.
- Facilitated code review sessions to evaluate system designs, resulting in a notable 25% improvement in coding efficiency and quality within PHP frameworks.
- Technology stack included: PHP, Laravel, Codelgniter, MySQL, JavaScript, Bootstrap, HTML, CSS.

Software Engineer

Mulaconnect | DEC2019 - DEC 2020

- Led development and worked alongside on product from scratch.
- Fostered continuous collaboration between users, development
- Initiated best development practices
- Facilitated code review sessions to evaluate system designs, resulting in a notable 25% improvement in coding efficiency and quality within existing codebase.
- Technology stack included: Node JS, MongoDB, React, React Natives, JavaScript, Bootstrap, HTML, CSS.

PROJECTS

• Bpd Monitors | [bpdmonitors]

Bpd monitors is a server monitoring tool written in Ruby on Rails framework. It manages server usages for more than 6000+ websites. Along with dashboard plugin in wordpress was deployed on all those 6000+ websites which was controlled from bpdmonitors.com.

There were multiple integrations such as Zoho CRM, php stack and ruby.

• Focused [Focused Workspace]

Focused Coworking Space offers a community-driven workspace with a range of workstations and private offices for all types of professionals, equipped with high-speed internet and complimentary amenities

• Triangle | [Triangle Wallets]

Mobile wallet app written in MERN stack. Triangle is a mobile wallet application.

Testingcolorvision.com | [TCV]

TestingColorVision.com (TCV) was made to raise awareness and inform the public about color vision deficiencies (sometimes referred to as colorblindness). Written in Codeigniter.

Education

BS Computer Sciences Bahauddin Zakariya University | 2016 – 2020

Lahore, Pakistan