

Muhammad Qasim

Associate Software Engineer



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🔗 Portfolio

🐙 GitHub

🌐 LinkedIn

📄 PROFILE

As a dedicated software engineer, I am eager to contribute my skills while continuing to learn and grow alongside a dynamic team. I am passionate about collaborating with others to develop innovative solutions and am committed to staying current with industry trends and technologies. My focus is on delivering high-quality software that aligns with the company's goals and client needs. I am excited to take on new challenges and contribute to projects that drive both personal and organizational success.

</> SKILLS

React

JavaScript

REST

TailwindCSS

Laravel

PHP

AngularJS

📁 PROFESSIONAL EXPERIENCE

2023 – present

System Plus 🔗

Associate Software Engineer

- Worked on the International Retail Software (Retail Pro Prism) and made customization in the software for the clients using AngularJS according to the needs and requirements of the client.
- Build a middleware using Python (Flask) to communicate the Retail Pro Prism with Shopify and Fetch Order from Shopify into the Software.
- Worked on a Middleware Web Application that manages the orders from specific sources like (Shopify, Magento, WooCommerce, etc.) in one place and then imports the orders into Retail Pro Prism, Microsoft Dynamics, Candella, etc. using the tech stack of ReactJS, Laravel, MySQL.

2022 – 2023

Custom Solutions & Technology

Software Engineer

- Built a Taxi Booking Website for a client using a tech stack of PHP, JavaScript, HTML, CSS, and Bootstrap.
- Linked the Taxi Web Booker provided by the Icabbi (Taxi Dispatch Software) into the website.

🎓 EDUCATION

BS Computer Science

Minhaj University Lahore

Meta Advanced React Certificate

Coursera Certification 🔗

Travel North [↗](#)

Travel North is a Tourism Service Web Application built to connect service providers with users, offering a platform for listing and booking customizable travel packages across various regions.

- Worked on this project as a backend developer, integrating and configuring the Laravel backend with Blade templates, and fixed various frontend-related issues.
- Integrated Google Distance Matrix API and Maps API for accurate location-based services.
- Managed version control and project repositories using GitHub.

Tech Stack: Laravel, JavaScript, Blade, PHP, SCSS

Movix [↗](#)

Movix is a movie database website that uses the TMDB API for detailed film info and features infinite scrolling and Redux for smooth browsing.

- Worked on this project as a front-end developer, integrating the TMDB API to fetch and display movie data efficiently using ReactJS.
- Implemented Redux for robust state management, ensuring a consistent and predictable user experience across the application.
- Utilized infinite scrolling to enhance user engagement and improve content accessibility.
- Managed version control and collaboration using GitHub, facilitating smooth development and tracking of project changes.

Tech Stack: Vite-ReactJS, Redux, SASS

Captain Taxi [↗](#)

Captain Taxi is a web application designed to streamline the process of booking and managing taxi services. It offers a user-friendly interface for customers to request rides.

- Designed and implemented key features for booking management, ensuring a secure and streamlined experience for both passengers and drivers.
- Developed a responsive user interface to improve accessibility across various devices and screen sizes.
- Integrated various third-party services to handle payment processing and notification systems effectively.

Tech Stack: PHP, JavaScript, Bootstrap, HTML

Retail Pro Prism Plugins

Retail Pro Prism is an International Retail Software used by Retailers worldwide powered by the Retail Pro International.

- Designed and Integrated 20+ customized plugins for Retail Pro clients in Pakistan according to their needs and requirements that Retail Pro does not provide itself in the Retail Pro Prism Product.
- Analyzed and communicated with the clients and understood their problems and provided them the solution.

Tech Stack: AngularJS, Python(Flask)