

Waris Khan

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SUMMARY

I'm an experienced PHP Developer with a strong background in the information technology and services industry. My passion lies in building innovative solutions that drive business growth and enhance user experiences. With expertise in PHP, Flutter, MySQL, and JavaScript, I'm dedicated to delivering high-quality software that exceeds expectations.

Education:

Bachelor of Engineering (B.E.) in Computer Software Engineering from Ilma University. This educational foundation has equipped me with a solid understanding of software engineering principles and best practices, enabling me to tackle complex challenges head-on.

Specialties and Experience:

- ✓ Flutter (Android / iOS): I thrive in the world of mobile app development, harnessing the power of Flutter to create cross-platform applications with stunning interfaces and seamless performance.
- ✓ Programming Languages: PHP, Node.js, and JavaScript are my tools of choice for crafting scalable and efficient solutions that meet the unique needs of businesses and end-users.
- ✓ PHP Frameworks: From CakePHP3 to CodeIgniter, Yii2 to Laravel, Silex to Lumen, I've mastered an array of PHP frameworks to accelerate development, boost productivity, and ensure code maintainability.
- ✓ Databases: As a skilled database architect, I excel in designing structured and unstructured database schemas, utilizing MySQL, MariaDB, MongoDB, and Elastic Search to provide robust data management and retrieval.
- ✓ Caching: With expertise in Memcache and Redis, I employ caching mechanisms to optimize application performance, reduce database load, and deliver lightning-fast user experiences.
- ✓ Messaging Queue: Leveraging RabbitMQ, an industry-leading message broker, I implement asynchronous communication to decouple system components and enable seamless scalability.
- ✓ VoIP Servers: I have integrated Asterisk AGI into applications, leveraging VoIP capabilities to build feature-rich solutions for call handling and interactive voice response.
- ✓ Source Control: Proficient in GIT, I emphasize collaborative development by utilizing version control systems, ensuring streamlined teamwork and code management.
- ✓ Operating Systems: Adaptable across Linux, Windows, and Mac operating systems, I leverage my versatile skillset to create applications that run flawlessly on various platforms.
- ✓ Ticketing Tools: Using Jira, I streamline project workflows, manage issues, and foster effective communication within teams, ensuring project success from inception to delivery.

EXPERIENCE

Development Team Lead Trango Tech

February 2022 - Present, Karachi, Sindh, Pakistan · On-site

As a Team Lead & Senior Developer at Trango Tech, I drove successful projects for websites, portals, & mobile apps (iOS/Android). Specializing in PHP & Flutter, my responsibilities included team leadership, project execution, website & portal development, mobile app creation, and client communication.

Led and managed a team, fostering collaboration and growth. Collaborated with project managers & clients to understand requirements, plan timelines, & allocate resources. Developed websites/portals using PHP frameworks (Laravel, CodeIgniter, Yii) with robust database architectures & seamless API integration.

Created cross-platform mobile apps using Flutter, prioritizing engaging interfaces, smooth navigation, & backend API integration. Conducted thorough testing & optimization for optimal performance. Maintained regular client communication, managing expectations & delivering updates throughout the project lifecycle.

Throughout my tenure, I successfully delivered high-quality solutions, exceeding client expectations. As a result of my technical expertise, team leadership, project management, and client-centric approach, I consistently achieved outstanding results at Trango Tech.

Team Lead BCMTech

February 2022 – March 2023, Saudi Arabia · Remote

At BCMTech, I served as a Software Engineer Team Lead for an in-house project from February 1, 2022, to March 5, 2023. As part of my role, I was responsible for various tasks including development, requirement analysis, version releasing, and task distribution.

As a team lead, my primary responsibility was to oversee the development process and ensure that all project requirements were met. This involved working closely with my team members to understand the project scope and breaking it down into manageable tasks. I also collaborated with stakeholders to gather and analyze requirements, ensuring that our software solution aligned with their needs.

In addition to managing the development process, I played a crucial role in version releasing. This involved coordinating with the quality assurance team to conduct thorough testing and ensuring the timely deployment of each software version.

Furthermore, as a team lead, I was responsible for task distribution among team members. I assigned specific tasks based on individual strengths and expertise, ensuring a balanced workload and optimal utilization of resources.

Throughout the project, I applied my technical expertise and leadership skills to foster a collaborative and productive work environment. By guiding the team through various stages of development, analyzing requirements, overseeing version releases, and effectively distributing tasks, I contributed to the successful execution of the in-house project at BCMTech.

Team Lead Software Engineer ePlanet Communications Inc

June 2020 – January 2022, Sindh, Pakistan · On-site

At ePlanet Communications Inc, I have been involved in a diverse range of in-house projects, showcasing my expertise in PHP, Flutter, MySQL, Elastic, Yii2, and Laravel. These projects have encompassed clickncollect.pk, gotodirect.com, a truck tracking app, a match-making app, a warehouse management system, and Khaity.

In my role, I have contributed to the development and implementation of these projects, leveraging my skills in PHP and frameworks such as Yii2 and Laravel. These technologies have enabled me to create robust and scalable web applications, ensuring seamless functionality and exceptional user experiences.

Additionally, my proficiency in Flutter has been instrumental in the development of mobile applications for various projects. I have utilized Flutter's cross-platform capabilities to create engaging and visually appealing apps for both iOS and Android platforms.

Database management has been a core aspect of my responsibilities, with MySQL being the primary database technology utilized. I have effectively designed and optimized database structures, ensuring efficient data storage and retrieval for the projects.

Furthermore, my experience with Elastic has allowed me to integrate powerful search and analytics functionalities into the projects, enhancing their overall performance and user satisfaction.

Throughout these projects, I have demonstrated strong problem-solving skills, attention to detail, and the ability to meet project deadlines. I have actively participated in the entire software development lifecycle, from requirements gathering and analysis to testing, deployment, and ongoing support.

My contributions to these in-house projects at ePlanet Communications Inc have solidified my expertise in PHP, Flutter, MySQL, Elastic, Yii2, and Laravel. I am proud to have been a part of a dynamic team that has successfully delivered innovative solutions in the ever-evolving tech landscape.

Software Engineer Diginers

August 2020 – March 2021, Karachi, Sindh, Pakistan · Hybrid

As a Software Engineer at Diginer, I worked on an exciting in-house project. My role involved collaborating with a talented team to develop innovative software solutions. Throughout my tenure, I contributed to the project's success by leveraging my technical skills and expertise.

As a Software Engineer, my responsibilities encompassed various aspects of the development lifecycle. I participated in the design and implementation of new features, ensuring high-quality code that adhered to best practices and industry standards. I worked closely with stakeholders to gather requirements, analyze user needs, and translate them into functional software components.

Additionally, I conducted thorough testing to identify and address any bugs or performance issues, ensuring a robust and reliable final product. I actively engaged in code reviews and provided constructive feedback to colleagues, fostering a collaborative and quality-driven development environment.

During the project, I remained proactive in staying up-to-date with emerging technologies and trends, incorporating them into our software solutions to enhance functionality and user experience. I also assisted in documenting technical specifications and user manuals, enabling seamless adoption and support of our software.

Working on an in-house project at Diginer provided me with valuable opportunities to grow both technically and professionally. By leveraging my software engineering skills and collaborating effectively with the team, I contributed to the successful development and delivery of innovative solutions for the company.

Software Engineer

ePlanet Communications Inc

December 2017 - December 2019, Pakistan

As a Senior Software Engineer at ePlanet Communications Inc, I have contributed to various in-house projects, including goto.com.pk (an e-commerce platform), globalwheels.com, and a billing portal integrated with CRM systems like Limelight and Konnektive. With expertise in PHP, MySQL, Elastic, Yii2, Laravel, and MongoDB, I have developed robust and scalable solutions.

At goto.com.pk, I ensured seamless browsing, product management, and secure transactions. Integration with payment gateways and shipping APIs facilitated smooth order processing. For globalwheels.com, I created a user-friendly interface, optimized search functionality, and integrated APIs for real-time vehicle data. The billing portal integrated with CRM systems streamlined billing and customer information management.

My proficiency in PHP, MySQL, and Elastic allowed efficient data management and retrieval in these projects. MongoDB handled complex data structures for efficient storage and retrieval. Throughout, I demonstrated problem-solving skills, attention to detail, and collaboration with cross-functional teams.

As a Senior Software Engineer at ePlanet Communications Inc, I have contributed to goto.com.pk, globalwheels.com, and a billing portal integrated with CRM systems. My expertise in PHP, MySQL, Elastic, Yii2, Laravel, and MongoDB has delivered efficient and scalable solutions.

Internship Trainee

ePlanet Communications Inc

March 2016 - December 2017, Citi View Tower, Shaheed-e-Millat,, Karachi, Pakistan · On-site

As an Internee at ePlanet Communications Inc, I have been entrusted with various responsibilities that have allowed me to gain valuable experience and contribute to the success of different projects. Some of my key responsibilities include:

Engaging in new projects, bug fixes, change requests, and implementing new features in several systems. Notably, I have worked on QA Evaluation ZooDigital using Node.js and AngularJS 4, Project Management System on CakePHP, and Qorox CRM on Yii2. Through these projects, I have honed my skills in these technologies and gained practical experience in their implementation.

Developing complex web reports with advanced features such as support for exporting reports to PDF, Excel, and graphs. This has involved leveraging my knowledge of web technologies and libraries to deliver visually appealing and data-rich reports to clients and stakeholders.

Integration of various APIs to enhance functionality and streamline processes. I have successfully integrated APIs such as Worksnap, enabling seamless communication and data exchange between different systems. This integration has improved productivity and provided a more seamless experience for users.

Throughout my internship, I have actively collaborated with the development team, learned from experienced professionals, and gained hands-on experience in software development processes. I have demonstrated a strong work ethic, attention to detail, and a willingness to learn and adapt to new technologies and challenges.

My internship experience at ePlanet Communications Inc has allowed me to contribute to various projects, gain exposure to different technologies, and develop valuable skills in web development, database optimization, and API integration. I am excited to continue expanding my knowledge and contributing to the success of future projects.

EDUCATION

BS, Computer Software Engineering

Institute of Business & Technology · 2019

CERTIFICATIONS

Internship

SKILLS

Industry Knowledge: DevOps, Web Services API, Microservices, Database Design, Object-Oriented Programming (OOP), Agile Methodologies, Spa, Customer Relationship Management (CRM), CakePHP, Facebook API, Twitter API, ActiveMQ, Opencart, Mean, Limelight, Mean Stack, MVC, PHP Frameworks, cakephp

Tools & Technologies: PHP, JavaScript, jQuery, Flutter, Microsoft Office, AJAX, MySQL, HTML5, PhpMyAdmin, Apache, Git, ubuntu, Linux, angular, Angular, React.js, React Native, Yii, CodeIgniter

Languages: English, pashtu, urdu