

KAREN

PROFESSIONAL EXPERIENCE

STDev

PHP Developer

2021 – present

- Provided technical guidance, ensuring adherence to best practices in software design, with a focus on Object-Oriented Programming (OOP) and software design patterns.
- Designed and implemented a project with a microservices architecture utilizing Lumen and RabbitMQ, resulting in a remarkable over 40% improvement in API response times compared to the previous monolithic code base.
- Proactively participated in code reviews, identifying areas for optimization, improving code efficiency, and promoting knowledge sharing among team members. These efforts led to an impressive 90% reduction in post-release bugs.
- Implemented Swagger and PHPDoc for meticulous API documentation, ensuring clarity and seamless integration for external developers. Achieved a 100% API documentation rate in the project.
- Instituted comprehensive unit and integration testing practices, validating the functionality and reliability of each project. Successfully increased code coverage to over 90%.
- Leveraged Docker for containerization, ensuring consistency across test, development, and production environments

YooCollab

Technical Lead Software Engineer

2019 – 2021

- Led the development and optimization of the project, leveraging a tech stack that included PHP, Yii2, MySQL, MongoDB, Redis, Apache, and Docker.
- Managed and mentored a cross-functional team of backend and frontend developers, fostering a collaborative and high-performance work environment.
- Oversaw sprint planning, daily stand-ups, and retrospectives, ensuring alignment with project goals and timelines.
- Provided technical guidance and oversight to backend teams, ensuring adherence to best practices in software design, including OOP SOLID principles and software design patterns.
- Actively participated in code reviews, identifying opportunities for optimization, code efficiency, and knowledge sharing within the teams, leading to an impressive 90% reduction in post-release bugs.

- Evaluated and implemented scalable solutions, ensuring both the "Value Added Services (VAS)" and "Digital Marketing" projects could accommodate increased user loads and business growth.
- Worked closely with product managers, UX/UI designers, and stakeholders to align technical strategies with overall project objectives.

Collaboratous
Software Engineer

2015 – 2019

- Utilized Yii2 framework and PHP to architect and implement robust backend solutions, ensuring the seamless execution of system processes.
- Integrated and optimized databases, using a combination of MySQL and MongoDB, for efficient data storage and retrieval and Redis for caching mechanisms.
- Collaborated with a multitude of third-party APIs to extend and enhance the functionality of the project, providing users with a comprehensive and feature-rich experience
- Utilized Git for version control, ensuring a collaborative and organized development process.
- Designed and developed interactive dashboards using HTML, JavaScript, jQuery, and CSS, providing users with a visually intuitive interface to access system dashboards.
- Adhered to Object-Oriented Programming (OOP) and SOLID principles in software design, fostering code maintainability, scalability, and flexibility.
- Configured and maintained Apache servers to host the backend services, ensuring optimal performance and reliability.
- Implemented Docker for the development environment, streamlining the onboarding process for new developers and ensuring consistency across environments

ITTech
FullStack Developer

2012-2015

- Orchestrated the end-to-end development of pivotal features in the Business Process Management System, leveraging PHP, MySQL, and client-side technologies such as HTML, CSS, JavaScript, and jQuery.
- Integrated JavaScript and jQuery to infuse interactivity and responsiveness, enhancing the overall usability of the system.
- Enhanced MySQL database structures and queries to optimize system performance and fortify data management.

EDUCATION

Master's Degree in Management Information Technology

2013-2016

Bachelor's Degree in Computer Engineering

2008-2012

CORE SKILLS

- PHP, Symfony, Laravel, Yii2, PHPStan, OOP
- CSS, JS
- RESTAPIs
- Git
- Lumen
- PostgreSQL, MongoDB, MySQL,
- AWS, Elasticsearch
- Docker, Kubernetes, RabbitMQ, Redis
- Apache, Nginx
- Unit testing
- CI/CD
- Agile methodologies

ADDITIONAL SKILLS

- Strong analytical and problem-solving skills.
- Good team player and willingness to help others.
- Enthusiasm and can-do attitude

LANGUAGES

English (Professional working proficiency)