



## Contact

- [geeksesi@gmail.com](mailto:geeksesi@gmail.com)



## Skills

- Proficiency in PHP
- Database design and SQL
- Problem-solving and analytical
- Teamwork and collaboration
- Frontend development skills
- Teaching and Mentorship
- Efficient learner
- Test-Driven Development (TDD)

## OpenSource Projects



[CodeReviewPals.com](https://www.codereviewpals.com)

- +200 software developer community on Discord
- +7 contributor on GitHub
- simple and Strong software code structure



[Guess Emoji Telegram Game](https://t.me/guessemoji)

- +2,000 Player on Telegram
- 8 Videos with +2,000 view and +150H watch time



[My Resume](#)

## About me

As a software engineer with expertise in **PHP backend development**, I am enthusiastic about exploring new technologies. I am an active contributor to open-source projects and enjoy collaborating with fellow developers. My technical skills, combined with my ability to learn quickly and tackle complex problems, make me a valuable **team member**. I excel in team environments and have a proven history of delivering high-quality projects across various industries.

As a mentor, I am passionate about guiding and supporting junior developers, helping them achieve their goals and grow in their careers

## Experiences

### • **Software Engineer** at [JackWesting.com](#) (May 2022 - May 2023) - Remote

Developed and maintained features for the Jackwestin.com LMS system, a high-demand web-based platform for MCAT and CARS courses.

Improved payment system with **Stripe**, develop Affirm and installment ability for students to pay easier.

Optimized an import functionality to convert Anki Droid Decks to website and increased the limitation to 50,000 card and improved execute time about 200%

Collaborated with a team of 8 developers to ensure seamless integration of frontend and backend functionality.

Created **Laravel packages** and implemented appropriate **design patterns** such as Strategy, Observer, and Facade to ensure future maintainability of the code.

Implemented Test-Driven Development (TDD) practices with a code coverage of over 75%, ensuring comprehensive testing and high-quality code.

Containerized and modernized an older code base by Dockerizing it with multiple services such as Stripe, Minio, Redis, and MySQL, ensuring seamless compatibility across different operating systems.

#### Technologies I used

PHP      Laravel      MySQL      Redis      Docker      Stripe      TDD

### • **Software Developer** at [Signalads.com](#) (Oct 2021 - May 2022) - Hybrid

Developed and maintained various web applications for Signalads.com, including a dental clinic website, a CRM, and an IoT system for fruit transportation. Improved and streamlined a complex SMS broadcast software, managing over 500,000 daily requests, by enhancing the code and ensuring smooth performance and scalability.

Maintained and optimized an existing PHP and GraphQL codebase, addressing performance issues related to large datasets. Implemented **caching** mechanisms, fixed **N+1** query problems, and utilized **database partitioning** techniques to improve performance and manage scalability effectively.

Collaborated with a **4-person team** to analyze and refactor a high-demand SMS broadcast software, optimizing workflows and implementing RabbitMQ and Laravel. Utilized **design patterns** such as the Chain of Responsibility to efficiently manage the workflow and ensured the codebase was well-structured and maintainable.

Contributed to the company's **Agile** development process and facilitated communication between the development team and non-technical stakeholders. Helped ensure that the team was aligned with company goals and objectives.

#### Technologies I used

PHP      Laravel      PostgreSQL      Redis      Docker      GraphQL      TDD

### • **Teaching and Mentorship** (From 2020)

I have a passion for sharing my knowledge with others and enjoy the opportunity to communicate and connect with people. My experience as a mentor began when I helpedCollaborated with a small team to develop a Learning Management System (LMS) platform tailored for developers and online programming courses. a colleague learn HTML and CSS, and has since grown to include a variety of teaching and mentorship roles.

serving as TA and created a [YouTube channel](#) to answer questions and provide guidance to students and make +20 videos covering topics about: algorithm, flowchart and C++.

Created [project-based videos on PHP](#) and mentored individuals through one-on-one coaching.

Serving as a mentor for a group of students in the [Quera.ir](#) software development bootcamp, teaching design patterns and team work through online videos and group projects.

Started a [English YouTube channel](#) with +15 videos about PHP, Laravel and opensource projects.

### • **Full Stack Freelance Developer** (2018 - 2021)

As a full-stack freelance developer, I worked on various projects ranging from web development to game development and blockchain. I have extensive experience in React, PHP, Laravel, and Node.js, and an active GitHub account with several production projects.

Collaborated with the Iraq product team to provide better logistics and payment solutions for their e-commerce platform, [Email.market](#)

Led a team of developers for the [Payzos](#) project, a blockchain-based payment system for the Tezos network and e-commerce platforms such as WordPress, Magento, OpenCart, and PrestaShop. Contributed to the development of PHP and React plugins for these platforms, using the Tezos API to enable seamless blockchain transactions

Make wordpress websites and custom wordpress Plugins and themes.

Collaborated with a small team to develop a Learning Management System (LMS) platform tailored for developers and online programming courses.