Abbas Mkhzomi

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SKILLS

- Python
- Laravel Framework
- PHP
- Git
- Linux CLI
- RESTful APIs
- Docker
- Vue.js
- RedisDB
- CI/CD Pipelines
- OOP
- MVC
- MySql
- GraphQL
- LLM

LANGUAGES

Arabic — Native/Bilingual

Persian — Native/Bilingual

English — Fluent IELTS - 6.5 view *⊗*

EXPERIENCE

Backend Developer

IranRebate ∂

June 2023 - present | Tehran, Iran (Hybird)

- Mentored an intermediate developer in mastering Laravel, boosting team skill sets.
- Led the development of a new web application (MVP version).
- Launched various features including search functionality and CRM.

Contract Software Engineer

Saba Idea ∂

February 2023 - June 2023 | Tehran, Iran (Remote)

- Worked in a fully remote setting.
- Developed efficient Python scripts to extract data from Telegram for business intelligence.
- Implemented a user-friendly dashboard using Laravel to present the crawled data.

Backend Developer

Gosnalban ∂

January 2021 - December 2022 | Qom, Iran

- Part of a team of 4 developers and 1 DevOps manager
- Established a CI/CD system to decrease the gap between development and testing
- Reviewed Previous developers' code to ensure compliance with SOLID principles.
- Collaborate with remote co-workers via Jira and Google meet, ensuring Agile coordination

EDUCATION

Bachelor's Degree in Computer Engineering

IAU

2019 - 2023 | Qom, Iran

- GPA: 15.20 (out of 20)
- Among the top **5%** of computer engineering students in 2020
- Member of Young Researchers and Elites Club for 3 Years

PROJECTS

Implementing Apriori Algorithm ∅

Machine Learning Research

https://medium.com/@abbasudo/apriori-for-emoji-6e9be6231ad1 ∂

Implementing KNN Regression \mathscr{D}

Machine Learning Research

https://github.com/abbasudo/snapp-heatmap/blob/master/experiment.ipynb &

Laravel Purity ∂

Open Source Library For Laravel

https://abbasudo.github.io/laravel-purity/ &

Laravel Sparkline *⊘*

Open Source Library For Laravel

https://github.com/abbasudo/laravel-sparkline &

Artisan Route ∂

Open Source Library For Laravel

https://github.com/abbasudo/artisan-route ∂

Microscope Github Action ∂

Open Source Project For Laravel

https://github.com/abbasudo/microscope-action ∂

Hourly Usage for Laravel ∂

Open Source Library For Laravel

https://github.com/abbasudo/pulse-users ∂

LMS for PooyanJafari - JaneJahan 🔗

Closed Sourse Website

https://pooyanjafari.com ∂

Other projects

- Tic Tac Toe Minimax Algorithm ∂
- CPP Jalali Calendar ∂
- CPP Snake Game ∂
- IoT RC car ∂

HONORS AND AWARDS

Certificate of Appreciation

IAU, Qom Branch

view ∂

Awarded for contributions to research, technology, and fostering a scientific spirit through innovative and impactful efforts.

Recognized for achieving second place among Azad Universities in ICPC 2023.

Certification Participating ICPC

ICPC Foundation

Participated in international computer programming contests for 4 years, including one year as a coach.

- 2019 ∂
- 2020 ∂

16th December 2023

- 2023 ∂
- 2024 ∂

CERTIFICATES

CS50 AI Certificate

July 2025

CS50, Harvard University, Cambridge, Massachusetts

Cambridge, Massachusetts

- Completion of CS50's Introduction to Artificial Intelligence course.
- Twelve projects on Artificial Intelligence with Python.

International English Language Testing System

January 2025

IELTS

view ∂

- Listening: 7
- Speaking: 6.5Writing: 6
- Reading: 6.5

Course InstructorJuly 2024Young Researchers and Elites Club, IAU, Qom Branch - ComputerQom, Iran

Young Researchers and Elites Club, IAU, Qom Branch - Computer Engineering Department

view ∂

- Verified as the instructor for the Laravel Training Course (24 hours).
- Taught a group of 15 students.

Collaborative Member

2020 - 2023

Young Researchers and Elites Club – IAU, Qom Branch view $\mathscr O$

Qom, Iran

- Engaged in research activities and knowledge-sharing sessions within the Computer Engineering Scientific Student Association.
- Contributed to collaborative technical projects and initiatives in the computer engineering domain.