

Vida Khoshpey

Full-Stack Developer | Web & AI Projects

Short-Term Goals:

Build full-stack web applications as a foundation for intelligent systems. Gain practical experience with Django, APIs, and integrations to support robotics and automation projects.

Explore AI and machine learning techniques applicable to robotic applications.

Long-Term Goals:

Develop intelligent robotic systems combining web, AI, and automation technologies.

Lead innovative projects that integrate software and robotics to solve real-world challenges.

Contribute to open-source and collaborative projects in AI and robotics.

Work experience

Full-Stack Developer Freelance

2023 - Present

Developed a full-stack web application for a client using Django, implementing database management, user authentication, and responsive front-end design. Delivered maintainable and well-documented code, ensuring smooth deployment and scalability.

Applied problem-solving, analytical, and research skills to meet client requirements efficiently.

Explored AI and automation features to enhance project functionality and prepare for future robotics integration.

Communicated effectively with clients to understand project needs and deliver high-quality solutions.

View my projects on GitHub: github.com/VIDAKHOSHPEY22

Skills

Programming Languages: Python, JavaScript, C#, HTML, CSS	● ● ● ● ●
Back-End Frameworks: Django, Flask, Node.js	● ● ● ● ●
Front-End Frameworks & Libraries: Next.js, Bootstrap, REST APIs	● ● ● ● ●
Databases & Tools: SQLite, PostgreSQL, Git/GitHub, VS Code, Basic AI integration	● ● ● ● ●
English	● ● ● ● ●
French	● ● ● ● ●

Education

Bachelor's Degree in French Literature Islamic Azad University, Arak, Iran

sep 2020 - Jul 2024

Developed strong analytical, research, and problem-solving skills through studying French language, literature, and culture, applying these skills to software design and debugging.

Gained experience in technical writing, documentation, and content translation, supporting clear and maintainable code documentation in Full-Stack and AI projects.

Strengthened communication, attention to detail, and adaptability, enabling effective collaboration on complex web and automation projects, including Django-based platforms.

Contact Info

 github.com/VIDAKHOSHPEY22

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 vidatwin18@gmail.com

Certifications

June 2023

Cs50X_Harvard

September 2023

Cs50P_Harvard

December 2024

Cs50AI_Harvard

January 2024

Cs50W_Harvard

October 2024

Introduction to JavaScript_Sololearn

October 2024

Web development_Sololearn

November 2024

JavaScript Intermediate_Sololearn

April 2023

Digital marketing_Google