Farzaneh Ghasemi

- ## Curriculum Vitae

- ## Personal Information

Address	Barcelona, Spain
Phone	+34 644 701 638
Email	ghasemi.farzaneh89@gmail.com
Residence Status	Residency and work permit
GitHub	https://github.com/Farzaneh-gh
LinkedIn	www.linkedin.com/in/farzaneh-ghasemi-8b6b36247
Portfolio	https://farzaneh.vercel.app/

- ## Resume

Motivated and detail-oriented **Front-End Developer** with a background in software engineering and healthcare IT systems. **Certified in Web Development** at MigraCode Barcelona (2024), with hands-on experience building dynamic, responsive applications using **React.js, Next.js, and Redux.** Skilled at translating design concepts into interactive, high-performance web interfaces. I am passionate about creating user-centric applications and eager to contribute to collaborative development teams. Seeking opportunities as a **Front-End Developer** specializing in **React** or **Next.js** projects.

- ## Academic Education

2025	Online Next.js Course (Udemy) **Learning Next.js for Modern Web Development** **Courses:** Next.js Fundamentals, Advanced Next.js Concepts, Server Components, Client-Side Rendering
2023 – 2024	MigraCode Barcelona, Spain **Web Developement** **Courses:** Git & The Terminal, HTML & CSS, JavaScript, React, Node, Databases, Scrum Master
2012 – 2015	Shiraz University of Medical Sciences, Iran **Medical Informatics (M.Sc.)** **Courses:** Windows Web Programming (Net), Health Information and Treatment Technology, Neural Networks and Intelligent Systems, Design and Evaluation of Information Systems
2004 – 2009	University of Applied Science and Technology, Iran (UAST) **Software Engineering (B.Sc.)** **Courses:** Special Programming Course (C#), Software Engineering (UML), Compiler Architecture, Artificial Intelligence, Expert Systems, Object-Oriented System Design (C++-based approach), Database (SQL Server).

- ## Programming Skills

- **Frontend:** HTML5, CSS3, JavaScript (ES6+), React, React Router DOM, Redux, Next.js, Tailwind
- **Backend:** Node.js, Express.js, REST APIs
- **Databases:** SQL Server, MongoDB (Mongoose)
- **Tools & Methodologies:** Git, Agile (Scrum)

Farzaneh Ghasemi

• Projects

ChatBot for MigraCode Website | <u>GitHub Repository</u>
Final project at MigraCode Barcelona. Built a full-stack chatbot application for the MigraCode website using React, Tailwind CSS, Express.js, and MongoDB. Integrated Large Language Model (LLM) capabilities to provide intelligent responses to user queries. Implemented authentication, API integration, and responsive UI for seamless interaction.

Programming Courses Platform | <u>Live Demo (CodeBloom)</u>, <u>GitHub Repository</u>
Created a full-stack web application for selling programming courses using React, React Router DOM, Tailwind CSS, and MongoDB. Features include user and admin CMS dashboards for course management, authentication, and payments—with polished navigation, course listings, and admin controls.

SetCoffee – Online Coffee Store | <u>GitHub Repository</u>
Created an e-commerce website for selling coffee using Next.js with user and admin CMS dashboards. Features product listings, shopping cart, and order management. Currently working on improving responsiveness and UI scalability.

• Work Experience

Health Information System Expert |Emtyaz Hospital Shiraz, Iran - September 2015 - January 2021

- Contributed to the design, evolution, and maintenance of the Health Information System to ensure consistency, usability, and visual quality.
- Collaborated with the programming team to develop and enhance system features and UI components.
- Proposed and implemented new functionalities based on user and stakeholder feedback.
- Identified, documented, and resolved system bugs to improve stability and performance.
- Designed custom reports and dashboards by analyzing data requirements with SQL.
- Worked cross-functionally with healthcare professionals and IT staff to gather requirements and translate them into technical solutions.
- Provided documentation and training to staff on newly developed features.

IT Help Support Technician |Rose Computer Co Shiraz, Iran - May 2014 - April 2015

- Provided technical support to end-users, resolving hardware, software, and network issues promptly and efficiently.
- Installed and updated software applications, operating systems, and drivers to ensure optimal performance and security.
- Provided training and guidance to end-users on the use of hardware, software, and IT systems.

• Language Skills

- English – Fluent
- Spanish – A2
- Persian – Native