

Mirna Milad

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Professional Summary

Results-driven Frontend Developer with hands-on experience in Angular and Ionic. Adept at building scalable, maintainable web applications with a focus on performance and user experience. Known for writing clean, modular code and collaborating cross-functionally to deliver high-quality solutions.

Technical Skills

Frontend:

Angular, Ionic, JavaScript (ES6+), TypeScript, Bootstrap, PrimeNG, Angular Material, Responsive Design, Lazy Loading

Tools:

Git, GitHub, Chrome DevTools, VS Code, Postman, Figma, Playwright

APIs:

REST APIs, GraphQL

Practices:

Agile/Scrum, Clean Code Principles, Component Reusability

Professional Experience

Senior Frontend / Full Stack Developer

Progressio Solution

May 2024 – Present

- Developed scalable web and mobile applications, achieving a 30% improvement in performance through optimization and modular design.
- Architected and implemented a multi-tenant system featuring dynamic theming, responsive layouts, and configuration-driven customization.
- Led implementation of a three-layered architecture (core, facade, presentation) with clean folder structure.
- Engineered reusable and configurable components, layouts, and UI patterns to enhance consistency and development efficiency.
- Built and published Angular libraries with custom schematics and internal documentation using Compodoc to support team productivity.
- Developed dynamic forms, tables, navbars, and sidebars driven by metadata to streamline development and reduce redundancy.
- Created generic, reusable services for API communication, file uploading, state management, and client-side caching.
- Implemented role-based and policy-based authorization using structural directives for secure access control.
- Applied modern Angular techniques, including OnPush change detection and the new Angular v20 Signals API, to optimize performance and responsiveness.
- Ensured high test coverage using Karma and Jasmine, focusing on both unit and integration testing for reliability.
- Maintained high code quality standards by integrating ESLint, Prettier, commit linting, and Git hooks into the development workflow.
- Conducted code reviews and mentored interns, enhancing team onboarding processes and fostering knowledge sharing.

- Integrated CI/CD pipelines using Azure DevOps for semantic versioning, and streamlined deployments.
- Supported internationalization efforts with complete translation integration and locale-aware features.
- Contributed actively within Agile Scrum teams to deliver scalable, well-integrated application increments.

Frontend Developer

UAE-Digital Lab

Feb 2024 – Apr 2024

- Led frontend development using Angular and integrated complex workflows within Liferay-based backend systems.
- Customized Liferay modules to support enterprise-grade features, including dynamic content management and access control.
- Delivered responsive, accessible, and reusable UI components in alignment with modern web standards.
- Collaborated closely with backend engineers to ensure smooth data flow and seamless user experience.
- Participated in agile ceremonies and contributed to planning and estimation processes.

Frontend Developer

Business-Engines

Feb 2023 – Jan 2024

- Developed and maintained Angular applications with a focus on responsiveness and performance across devices and browsers.
- Contributed to a major project for Egypt's Ministry of Environment, implementing reusable components and ensuring UI consistency.
- Restructured the legacy billing system into a modular, component-based architecture to improve scalability, maintainability, and developer productivity.
- Collaborated closely with backend teams and UI/UX designers to ensure smooth integration and a consistent user experience.

MEARN Stack Developer (Intern)

Information Technology Institute (ITI)

Aug 2022 – Nov 2022

- Delivered a full-stack web application with CRUD operations using React, Node.js, Express, and MongoDB.
- Implemented backend authentication and route protection with JWT.
- Collaborated in an Agile environment, managing tasks via Git and GitHub.

Frontend Developer Intern

AZ-Studios

Jul 2022 – Aug 2022

- Optimized existing interfaces, fixed UI bugs, and applied lazy loading for improved performance.
- Gained experience working with live projects and responsive design techniques.

Education

B.Ed. in Mathematics – Very Good

Sadat City University, 2016

Full Stack Web Development (MEARN)

Information Technology Institute (ITI), 2022