Miryam Safra- Full Stack Developer

GitHub|LinkedIn|portfolio|mirisaf827@gmail.com|0533175827

Full Stack Developer with proven experience delivering scalable web applications using **React, Angular 17**, and **.NET Core**. Contributor to open-source projects at **Red Hat**, working in **Agile** cloud-native environments with **Kubernetes** and **Docker**. Strong in **clean code practices**, **backend-frontend integration**, and **cross-team collaboration**. Quick learner with passion for delivering smart, efficient solutions.

Professional Experience:

Red Hat | Full Stack Developer | 2024

- Contributed to **open-source** projects in **Agile** workflows.
- Built cloud-based solutions using React, Go, Kubernetes, and Docker.
- Participated in code reviews, feature refinements, and team sprints.
- Extended test coverage using **Cypress** for E2E automation.

Technical Skills:

Languages: C#, Go, Java, Python, Node.js

Frontend: Angular 17, React, TypeScript, JavaScript, HTML, CSS

Backend: .NET Core, Express.js, Web API, Entity Framework

Databases: SQL Server, MySQL, MongoDB

Tools & Technologies: Docker, AWS, Google Cloud, Cypress, Make, JSP & Servlet, WSL

Environments: Windows, Linux (Fedora), VS Code, Git

Projects:

Business Management System (React + Node.js) | Project

- Built a React/MobX app for business operations, including scheduling and service tracking.
- Developed Express.js-based REST API backend.
- Applied **MUI** components for sleek UX and improved accessibility.

CLI Tool in C# (.NET) | Project

- Created an advanced **command-line tool** for code file management and packaging.
- Developed as part of a professional mentorship program.

Employee Management System (Angular + .NET Core) | Project

- Developed a full-featured web application for employee and role management.
- Integrated SQL Server with Entity Framework Core for secure data handling.
- Designed responsive UI using Angular, Bootstrap, and MUI.
- Enabled Excel export and dynamic permission control.

Education:

Software Engineering Technician Diploma | 2022-2024

- Specialized in AI tools, with hands-on experience using ChatGPT.
- Completed advanced courses (Ultra Code & Kama-Tech): Algorithms, Data Structures, Operating Systems, Mathematics, Graph Theory.

Languages:

Hebrew: Native | English: Excellent Proficiency