Nessrine Macherki
FULL STACK WEB DEVELOPER

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GitHub | LinkedIn
Twitter | AngelList
Medium | Portfolio

EXPERIENCE

MICROVERSE, *Remote*
Mentor (Volunteer), 05, 2023 – 03, 2024
- Mentored 10 junior web developers, providing technical support through 12 code reviews.
- Proposed improvements to code organization to improve code quality and overall performance.
- Provided advice and tips on how to maintain motivation to maintain longevity in the program.
- Spent 1300+ hours mastering algorithms, data structures, and full-stack development while simultaneously developing projects with Ruby, Rails, JavaScript, React, and Redux.
- Developed skills in remote pair programming using GitHub, industry-standard git-flow, and daily standups to communicate and collaborate with international remote developers

Drâxelmaier, *Sousse, Tunisia*
Industrial engineer, 02, 2016 – 08, 2016
- Led a project optimization initiative utilizing tools such as Pareto analysis and ergonomic principles.
- Conducted ergonomic assessments to enhance workplace safety and efficiency.

LEONI, *Sousse, Tunisia*
Position Title 02, 2015 – 05, 2015
- Successfully resolved a quality issue impacting a client by employing tools such as 5Q analysis and AMDEC (Failure Mode and Effects Analysis).
- Led cross-functional teams to identify root causes and implement corrective actions, resulting in a 20% reduction in defects.

EDUCATION

MICROVERSE, 05, 2023 – 03, 2024
Remote Full Stack Web Development Program, Full Time
- Spent 1300+ hours mastering algorithms, data structures, and full-stack development while simultaneously developing projects with Ruby, Rails, JavaScript, React, and Redux.
- Developed skills in remote pair-programming using GitHub, industry-standard gitflow, and daily standups to communicate and collaborate with international remote developers.

EPI,10, 2014 – 06, 2016
Industrial Engineer
- Project management .
- Lean manufacturing

SKILLS

Front-End: JavaScript, React, Redux, jQuery, HTML5, CSS3

Back-End: Ruby, Rails, MySQL

Tools & Methods: Git, GitHub, Heroku, Netlify, Mobile/Responsive Development, RSpec, TDD, Chrome Dev Tools

Professional: Remote Pair-Programming, Teamwork, Mentoring

PROJECTS

Recipe-food
-The Recipe app is a convenient tool for managing recipes, ingredients, and shopping lists. It allows users to create, save, and share recipes effortlessly.
- Built with: (Ruby on rails, JS, MCV, CSS)

Tv-series
-This app is a dynamic platform that displays a series of movies sourced from an API. Users can explore a wide range of films and series, each accompanied by detailed descriptions
- Built with: (HTMLI, CSS, API,JS)

Air-Quality-Index-Tunisia
- single page application!This project aims to provide current air pollution data for any coordinates on the globe. This README will guide you through setting up the application and understanding its structure
- Built with: (React, API, CSS, JS)