## **AMEL KHIRI**

#### **FULL STACK WEB DEVELOPER**

Portfolio
Github | Linkedin
kh.amelle@gmail.com

#### **EXPERIENCE**

## Technical Support Engineer | May, 2022 - Now Microverse, Remote

- Completed 300+ code reviews in Ruby, Rails, HTML, and CSS for 40+ students.
- Mentored 20+ students on a 1:1 basis to provide both technical and professional assistance as they complete individual and group projects in JavaScript, React, and Ruby on Rails.
- Provided feedback to students and assisted them in adding features to their projects.

## Full Stack Developer JUSTICE4.0, Remote

#### Full Stack Developer | May, 2022 - July, 2022

 Front-end, back-end, and database web development of a web application that builds a bridge between the public and the services that courts offer in Finland.

# Full Stack Developer MICROVERSE, Remote Mentor | September, 2021 - Now

- Mentoring junior web developers, providing technical support through code reviews.
- Proposing improvements to code organization to improve code quality and overall performance.
- Providing advice and tips on how to maintain motivation to maintain longevity in the program.

# Technology institute, full time Mechanical Design Professor | September, 2003 - June, 2022

#### **EDUCATION**

#### MICROVERSE | September, 2021 – Now 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.

M B. UNIVERSITY, ALGERIA | September , 2018 – July, 2019 Master in Material Science

IOMP, UFAS Algeria | September, 1993 – June, 1998 Mechanical Engineer

#### **SKILLS**

**Front-End**: JavaScript, React, Redux, jQuery, HTML5, CSS3, Bootstrap, Jest

**Back-End**: Ruby, Rails, MySQL, Postgresql, Devise, SQL CanCanCan, REST-API

Tools & Methods: Git, GitHub, Heroku,Netlify,Webpack, Mobile/Responsive, Jira Development, RSpec, TDD, OOP, Jest, Capybara. JSON

Professional: Remote Pair-Programming, Teamwork, Mentoring, Front-end Development, Constant learning.

### **PROJECTS**

#### **WishYacht**

- Building a webs Application that allows users to rent a Yacht from a list then reserve it for a determined period, users can then check or cancel their reservations.
- Created using Front end tools (React, Redux, CSS, Bootstrap).
- Back End (Ruby on Rails, Devise Jwt, Postgresql, Rspec).

#### **Space Travelers Hub**

- Web application to keep track of a list of missions ands rockets that the user can reserve and show them on their profile page.
- Created using Front end tools (React, Redux, API, ).

#### YouWallet

- A mobile web application to manage budget.
- Built with: Ruby on Rails.