Zain Srio

Frontend/Fullstack Developer

CONTACT ME

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🔗 /zain-srio /

PROJECTS

- **Parentskiez | April-2023**

website to support parents during their parenting journey.
Project included HTML ,CSS, JS, Ruby on Rails and SQL.

- **Self balancing robot | Sep-2018**

Project included: SolidWorks, Arduino Microcontroller, and MATLAB. Overall, my project involved designing and programming a self-balancing robot that can maintain its balance on two wheels using sensors and a control algorithm.

LANGUAGES

Arabic

English

German

SKILLS

Bootstrap

UI/UX

SQL

Ruby

Javascript

CSS

HTML

Ruby on rails

React

Problem solving

Time Management

EDUCATION

Fullstack Web Development at Le Wagon | Berlin - Batch #1098

24-week "Speak & Code" Bootcamp | 2022-2023

Backend

- DB =>Schem Design | SQL | CRUD |Active Record Basics | Associations & Validations | Advanced SQL Queries.
- Ruby on Rails =>MVP | Images and Documents upload (Cloudinary) | Authentication (Devise) |Authorization (Pundit) | Geocoding (Geocoder & Mapbox) | talk to the server without reloading the page (AJAX) | Chatroom (Web Socket & ActionCable) | Background Jobs (Sidekid &Redis) | Give CRUD access to tables (Rails Admin) | Monitor business with graphs and dashboards(Blazer) | Advanced UI for DB admin(DBeaver) | Simple_Form Gem.

Frontend

- HTML =>Skeleton and Common tags
- CSS => Simple and Advanced Selectors | Built-in Bootstrap Classes | Flexbox | Grid | SCSS nesting.
- JAVASCRIPT => DOM manipulation & Events | fetch content dynamically (AJAX and JS) | JavaScript framework (Stimulus).

Mechatronics Engineering
University of Aleppo- Syria | 2013-2018

WORK EXPERIENCE

Teacher Assistant   2023 - present

Le wagon | Berlin

- Support web-develpment students during daily challenges and projects.
- Offer constructive feedback on student assignments to help them improve their skills.
- Stay aware of each student and also utilize the ticketing system to keep track of the ones who would need specific support.

Technical Facilitator   2020 - 2021

UNICEF | Aleppo, Syrian Arab Republic

- Provide technical services to UNICEF programmes primarily in hard to reach areas.
- Conduct regular visits to monitor programme activities supported by UNICEF
- Validate results data provided by implementing partners in their progress reports. Report any actual or potential deviation from implementation plans.

Education & protection field assistant.   2019 - 2020

Premiere Urgence internationale | Aleppo, Syrian Arab Republic

- Monitor and evaluate the education & protection activities by evaluating teachers and education lessons.
- Submit weekly reports to the organisation with relative documentation.
- Organize awareness campaigns regarding different Education & Protection topics.
- Assist in organizing various surveys and evaluations for the activities and conduct them

Electrical Engineer   2018 - 2019

SANAYA Establishment | Aleppo, Syrian Arab Republic

- Create and modify accurate 3D models, assemblies, and detailed drawings in SolidWorks
- Collaborate with engineers and designers to ensure accuracy and functionality of designs
- Conduct design reviews to ensure quality and compliance with engineering standards

Volunteer   2015 - 2017

Ahl Al Kher NGO | Aleppo, Syrian Arab Republic

- Conduct needs assessments for families affected by the conflict in Syria.
- Monitor children's needs in schools.
- Organize awareness campaigns regarding the needs.