curriculum vitae

Mahmoud Mohamed Zakria

Front-end developer

Note: My personal website
https://mahmoudzakaria90.github.io/onlineResume/

Address: 26 Qenawi's Corner, El-Sheikh Rehan street
Abdeen, Cairo, Egypt
Date of birth: 11/06/1990
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Mobile: 01007558829
Marital Status: Single
Military Status: Exempted

"I've been coding and building websites/apps for more than 3 years and I'm passionate about anything related to the web industry. I'm a team player, self-motivated, never stop learning and adore new challenges."

● Education

Thebes Academy-Higher Institute of Computer Science and Management
- Bachelor's degree Of Management Information Systems "Aug - 2011"
- Grade : Very Good   GPA: 3.36

● Skills

- **HTML5, CSS/CSS3 and JavaScript "ES6 new features"** are my main profession.
- **UI/UX** principles and trends like "Flat design & Material Design", **Responsive web design** and some of **SEO**.
- CSS preprocessors: **SASS**, **Stylus**.
- For Async requests and fetching external data: **Ajax "XHR", jQuery.get**, **Promises**, **fetch API, Async/Await.**
- For JavaScript frameworks: **Angular**, **Vue.js** and prefer **Vue**.
- For version control and code review: **Git**.
- For package managers: **npm**, **bower and Yarn.**
- For build system and task runner: **Gulp**, **Grunt** sometimes I use **npm** scripts.
- For module formats: **CommonJS**, **ES6 import/export**.
- For modules bundler: **Browserify, Rollup, webpack** and sometimes I use **babel.js** for this kind of stuff.
- For template engines: good knowledge in **Mustache**/**Handlebars** and **Jade**/**pug**.
- For localhost and live reloads: **BrowserSync, Live-reload**.
- For static pages generator: **Jekyll**.
- Good knowledge in **SVG** and **SMIL** the animation for SVG.

● Work experiences

- Worked at cybercafé as a cashier and technical **9/2010 Till 11/2011** .
- Worked at **Mobinil/Orange** as a call center representative, point of sales help line **16/5/2012 Till 29/8/2013** .

- Worked as graphic designer at **Mohazzabon organization 1/6/2014 Till 1/7/2016** .
- Worked as junior front-end web developer at **Diva-lab 23/6/2014 Till 31/1/2016** .
- Worked as senior front-end web developer at **Diva-lab 31/1/2016 Till 1/8/2016** .
- Worked as front-end web developer at **Kite agency 25/9/2016 Till 11/10/2016** .
- Worked as a front-end web developer at **Betahubs 7/12/2016 Till 5/1/2016.**
- Working as front-end developer at **Mondia-Media 10/1/2017 Till now.**

● *Responsibilities*

Well, according to:

- The data gathering meeting which is between the client, GM, operation manager and account manager.
- The brief meeting which discuss the project and its documentation between UI/UX designer, front/back end developers.

My Responsibilities are:

- Understand the project documentation well, what is the product/service? its purposes for the business and the benefits which will return for the end user, for what type of end user will be targeted? what kind of website? if it's just a website or a web/mobile application, its functionality, how it works and what techs/tools will be taken into account to implement?.

- Set small meetings with the UI/UX designer during the process of project design step to test the usability of the design and to make sure that we are in the same process line, covering good user experience and meet the user expected needs.

- After the client's approval I get my front-end workflow ready to start coding the delivered design file (.PSD/.AI/.PDF) which include front and internal pages in order to transform it to be visual and interactive components on the web browser for the user who is going to interact with, with taking into account of SEO principles.

- Getting my workflow ready depends on important steps:
  - Going in depth with the template file i don't just deliver it and say "Hey, let's get this over !", i extract first what is must be extracted like: logo, colors, typography(family, sizes, weights), images/background sizes, patterns and the reset of visual cues.

  - Declaring the repeated elements or potential repeated and editable elements in project's templates files, so i Always keep in mind writing reusable and editable code.

  - Make my workflow serve me in creating web pages faster, abstracted code, less time and efforts and of course with high quality of code.

- Test the website on the most web browsers outputs (cross-browser compatibility).

- Make the website respond to all screens and most used devices: "HD/MD screens, tablets, mobile phones (Responsive design) with fixing the differences between devices (cross-devices compatibility).

- Deliver to the UI/UX designer for more testing between the design elements and browser elements.
- After that, I deliver a readable/parsed HTML output to the back-end developer to start creating the dynamic stuff.

- **Achievements**
  - *My Stuff*
    - **css library (give.css)**
      https://github.com/mahmoudZakaria90/give

    - **ShortSnippets.css**
      https://mahmoudzakaria90.github.io/shortSnippets/public/

    - **U-build.js**
      https://mahmoudzakaria90.github.io/u-build/public/

    - **My codePen samples**
      http://codepen.io/Mahmoud-Zakaria/

    - **Assassin's code collection**
      https://mahmoudzakaria90.github.io/assassinCode/public/

    - **Javascript API for UI developing**
      http://codepen.io/Mahmoud-Zakaria/post/assassin-s-code-js-full-intro

    - **My Github**
      https://github.com/mahmoudZakaria90

    - **Bestyflow 1&2(My workit)**
      https://github.com/mahmoudZakaria90/besty-flow
      https://github.com/mahmoudZakaria90/besty-flow2

  - *Projects I contributed in*
    - **Diva-lab: my company website**
      https://www.diva-lab.com

    - **Zewail City: my first step website**
      https://www.zewailcity.edu.eg

    - **Nutrition planet Dr.sherifa abo-elfoutoh**
      http://nutritionplanet.info

    - **Art of form**
      http://art-of-form.com

    - **3atayer**
      https://3atayer.com

    - **CIAAS**

http://ciaas.ca/

PPLMX
http://pplmx.com : splash page
http://pplmx.com/eprogram/ : pplmx home page

Master master-piece (first web animation based)
http://masterpiece-eg.com/main/index.php

Medicare
http://www.medicareegypt.com/

Road9online
http://road9online.com/

MLS: Misr language school
http://mls-egypt.org

Arab Organization for constitution
http://dustour.org

Arab Federation For Libraries and Information
http://www.arab-afli.org

Wajbety: online food order system based
http://Wajbety.com

Portal library
http://diva-lab.com/projects/library/index.html

New Motors
http://diva-lab.com/projects/newmotores/index.php

Hilton
http://www.diva-lab.com/projects/hilton/index.php?lang=en

Verona
http://diva-lab.com/projects/verona/index.html

Rodymar
http://www.rodymar.com/

Cairo beats
http://cairobeatsfm.com/

● *Language*
  - **Arabic** **:** Mother Tongue
  - **English :** Very Good

● *Hobbies*
  - Movies/games soundtracks and theme music.
  - Watching/Reading Harry potter.

- Cardio and workouts.
- Traveling.
- Jazz songs (Monique kessous).