Cover Letter

Dears,

This is Hamza Dahmoun from Algeria.

In October 2019, I discovered *#100DaysOfCode* challenge that consists of coding minimum an hour every day for 100 days and tweet the progress every day with the #100DaysOfCode hashtag.

I immediately created a Twitter account and tweeted my commitment to the challenge, which will be the best thing in my career. I regret I did not know about it before.

Pre-#100DaysOfCode:

In June 2016, I was recruited as a Full stack developer to Fonds de Caution Mutuelle de Garantie (FCMG). I was extremely motivated since I finally got a chance to start a career of my dreams, which is writing code that eventually ends as a beautiful system dedicated to helping others.

I have been assigned a task to build a web app from scratch to help managing Cars Park for the company (managing Cars, Drivers, Missions, Gas Consumption…etc). After ten months, I finally accomplished the task with the help of the team, some YouTube tutorial about C# and Asp.Net Webforms, and of course, Q/A of Stackoverflow helped me a lot.

I used the following stack: Asp.Net Webforms, C#, LINQ, MS SQL Server.

After that, I became a contributor in the main business web app of the company (built using Asp.Net Webforms). It is challenging when a new feature needs to be developed as soon as possible, or when a bug appears, but that was rare and my daily routine evolved some paper work and business meetings. I want more to sharpen my skills.

In November 2018, I did Microsoft training 20480B Programming in HTML5 with JavaScript and CSS3. (five working days).

Post-#100DaysOfCode:

The soonest I discovered the challenge I decided to start over learning web technologies from the basics. freeCodeCamp.org, YouTube and Udemy were my tools.

I studied for approximately 300 hours to get Responsive Web Design Certificate (Verify this certification at: https://www.freecodecamp.org/certification/fcce70d0043/responsive-web-design)

I studied for approximately 300 hours to get JavaScript Algorithms and Data Structure Certificate (Verify this certification at: https://www.freecodecamp.org/certification/fcce70d0043/javascript-algorithms-and-data-structures)

I used Udemy and YouTube tutorials to study C# language and Asp.Net Core MVC framework.

In November 2019, I did Microsoft training 20486D Developing ASP.NET Core MVC Web Applications. (five working days).

In February 2020, I did the workshop: Building an Enterprise Application with ASP.NET Core MVC (ten working days).

I invested the spare time I have at work and at home to practice what I have learnt in building some apps like:

My Portfolio Website using HTML5 and Pure CSS.

Voting App using: Asp.Net Core, C#, SQL Server, jQuery Ajax, HTML5, CSS3 and JavaScript Vanilla.

Tetris Game using HTML5 Tables and JavaScript Vanilla only.

Imitated my phone Calculator app using: HTML5, CSS3 and JavaScript Vanilla.

Number Converter app, it writes the number you entered in words, I used JavaScript Vanilla.

I am currently in the half of the third round of #100DaysOfCode challenge *working on my side project* that consists of a web app that provides its visitors with all phone models, available in the Algerian market, with their technical specifications, price history and user reviews on each model and of course where to buy it. I am using Asp.Net Core, C#, SQL Server for backend, and HTML5, CSS3, JavaScript Vanilla for the frontend.

All projects are available on Github.

My current goal is to join a team where learning and practicing comes together, I guarantee I am a hard-worker, a quick learner, a self-motivated and a problem-solver with a can-do attitude.

Kindly find below links to my Github account and others in the bottom.

Thank you for your time and consideration, I hope I hear good news from you soon.

Yours faithfully,

Hamza Dahmoun.

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Github Profile
Stackoverflow Profile
Twitter Profile
Portfolio Website

Curriculum Vitae

Mr. DAHMOUN Hamza.

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Marital Status: Married.

Nationality: Algerian.

Work Experience

➢ **Web Developer** at Fonds de Caution Mutuelle de Garantie (**FCMG**) from June 2016 till Present.

Daily Tasks:

- Building new features in the main app of the company.(*Technologies:* ASP.Net Webforms, HTML5, CSS3, Javascript, Jquery, Bootstrap, C#, Linq, MS SQL Server)
- Fixing bugs in existing code in the main app of the company.
- Deploying new versions of the main app of the company when new code, reports or page design is introduced. (*Technologies:* IIS, MS SQL Server, Reporting Server Configuration Manager)

Training Accomplished Meanwhile:

- **November 2018 (Five working days) 20480B**
  Programming in HTML5 with Javascript and CSS3.

- **November 2019 (Five working days): 20486D**
  Developing ASP.NET Core MVC Web Applications.

- **February 2020 (Ten working days):**
  ASP.NET Core Workshop.

- **December 2019:**
  JavaScript Algorithms and Data Structure Certificate issued by freeCodeCamp and represents approximately 300 hours. (Verify this certification at: https://www.freecodecamp.org/certification/fcce70d0043/javascript-algorithms-and-data-structures)

- **Januay 2020:**
  Responsive Web Design Certificate issued by freeCodeCamp and represents approximately 300 hours.

(Verify this certification at:
https://www.freecodecamp.org/certification/fcce70d0043/responsive-web-design)

➢ *Demand Planner* at LG Electronics Algeria Subsidiary, from January 2016 to May 2016, in Cheraga, ALGIERS.

➢ *Warehouse Supervisor* at Agility Logistics Algeria, from March 1st 2015 to November 2015.

➢ *Demand Planner* at LG Electronics Algeria Subsidiary, from January 13th 2013 to January 29th 2015, in Cheraga, ALGIERS.
Training Accomplished Meanwhile:

- March 2013 (Three days training): SCM Basic Course in LG Learning Center in Dubai,

- March 2014 (Three days training): **G**lobal **ERP** for B2B – **G**lobal **S**upply **C**hain **P**lanning System in LG Learning Center in Dubai,

➢ *Customer Service Representative* at Agility Logistics – Algeria (Blida Warehouse). From July 10, 2011 to January 9th, 2013.

Trainings

- **July 02, 2011:** Certificate English Level 7, New Headway Method, at En-Nour Institute. The duration of the training was 240 hours from Level 4 to Level 7, from 07/09/2010 to 28/06/2011.

- **2008~2010:** Certificate Master in Computer Sciences, Software Engineering field, from SAAD DAHLEB University – Blida – realization of an *Intelligent System of Case-Based Reasoning for estimating costs of constructions*, for "Bureau d'Etudes ATRIUM"; vivae score ***14/20***.

- **2005~2008:** Degree in Mathematics/Computer sciences from SAAD DAHLEB University - Blida - realization of *Managing Computer Equipments* for the Information System Department of Mobilis company ; vivae score ***17/20***.

- **June 2006:** Baccalaureate, for the second time, Nature and Life Sciences stream, with the general score of ***12.48/20***; and the score of ***19/20*** Mathematics exam.

- **October 2005:** Driving License.
- **June 2005:** Baccalaureate, Nature and Life Sciences stream, with a general score of ***12.11/20***.