Edward Bachoura

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Education:

Loyola Marymount University Los Angeles, CA   AUG 2015 – MAY 2019 (Expected)
      B.S. Computer Science, Minor in Business Administration   GPA: 3.52 (3.75 Major)

Relevant Coursework: Algorithms, Data Structures, Interaction Design, Programming Languages, Intro to Theory of Computation, Computer Systems Organization, Programming Lab, Biological Databases, Logic Design, Calculus I & II, Methods of Proof, Discrete Methods, Analytical Concepts and Methods of Business

Work Experience:

Viant Inc. – *Software Engineering Intern*   SUMMER 2017
- Responsible for creating a POC for automated UI testing using Selenium Web Driver framework and Protractor
- Extended the POC to test Viant's Adelphic B2B product line and set up a foundation for Viant's automated UI testing
- Application was written in GWT with no element locators which made it very hard to test. I came up with creative ways to locate the elements (like XPath) and also utilize modern NodeJS features like promises and async/await to finish the first phase of this project

Elba Jewelry Services LLC – *Social Media and Marketing Intern*   SUMMER 2016
- Collected and analyzed marketing data to develop and adjust marketing plans
- Developed compelling content to increase engagement and market efficiently
- Created personalized marketing booklets for customers upon purchase

Elba Jewelry Services LLC – *Assistant to President*   SUMMERS 2012 – 2016
- Weekly trips to Los Angeles to meet partners to drop off and pick up jewelry
- Maintained tabs on company partners, ensuring timely and correct shipments
- Attended the annual JCK Las Vegas in search of new technological prospects that are implementable into the manufacturing process
- Aided in configuring a 3D printer to be used in making jewelry models

***Charles Maroun*, PMWeb Inc. –** *Intern*   JUNE 2014 – AUG 2016
- Learned about Virtual Machines and integrated VM servers into a client's business
- Ordered parts and prepared a bi-monthly computer delivery for various clientele
- Introduced to scripted languages and APIs
- Wrote tools that parsed through server logs to extract important information

Research & Projects:

LMU Research Assistant – dondi.github.io/GRNsight   JAN 2017 – PRESENT
Part of development team which researches and renders data visualizations of gene regulatory networks (GRNs) using a web application that we are developing
Tools & Dependencies: Node.js, NPM, D3, Mocha, Google APIs

Skills:

Programming Languages & Libraries: JavaScript, Node.js, Java, Python, C++, jQuery, HTML, CSS, Bootstrap, Racket
Software: Eclipse, Atom, VMware Workstation, VMware vSphere, VirtualBox, Adobe Photoshop, Adobe
        Illustrator, Adobe InDesign, Corel Painter
Fluent in English and Spanish, conversationally speak and understand Arabic

Honors & Activities:

LMU Hackathon: Amazon Alexa	LMU Career Trek Fall 2016
LMU Men's Club Volleyball – ***President***	Nerd Tour: Silicon Valley Trek
LMU Achievement Award	LMU Dean's List
NYLF Engineering & Technology – UC Berkeley	