Edward Bachoura

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2044 Calle Francesca | San Dimas, CA 91773

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, Calculus II, Intro to 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
- This 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 implementing a 3D printer to be used in making jewelry models

Intern under Charles Maroun   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

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, Jekyll, NPM, D3, Mocha, and Google APIs

Skills:

Programming Languages: Java, JavaScript, jQuery, HTML, CSS, Bootstrap, and Racket
Software: Eclipse, Atom, Bash, VMware Workstation, VMware vSphere, VirtualBox, Adobe Photoshop, Adobe
　　　Illustrator, Adobe InDesign, and 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	