

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, Methods of Proof, Discrete Methods, Analytical Concepts and Methods of Business

Research:

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

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
- ♦ Implemented creative solution to locate elements (similar to XPath) as application was GWT-based (with no means for conventional element addressing)
- ♦ Utilized 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

- ♦ Made 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 scripting languages and APIs
- ♦ Wrote tools that parsed through server logs to extract important information

Skills:

Programming Languages & Libraries: JavaScript, Node.js, Java, Python, C++, jQuery, Elm, HTML, CSS, 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 – Silicon Beach

LMU Men's Club Volleyball – **President**

LMU Hyperloop

LMU Achievement Award

LMU Dean's List

NYLF Engineering & Technology – UC Berkeley

Nerd Tour: Silicon Valley Trek