

Elton C. Rego

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Work Experience

Automation Engineering Intern — Veeva Systems Incorporated — June 2017 to Present

Veeva Systems Inc. is a leader in cloud-based software for the global life sciences industry.

Supervisor: Israel Felix — 228-222-2222 — israel.felix@veeva.com

- Spread coverage of QA automation to multiple platforms including Online, iPad, CQA, and Windows Modern.
- Created over 45 automation test scripts for Veeva's biggest client, Pfizer utilizing Cucumber and Selenium frameworks.
- Reduced runtime by over 95% by converting over 150 test scripts from iPad in JavaScript to new Navigation Service in C#
- Automated the process for Jenkins batch script runs through developing a Python script to generate the commands necessary.

Web and Graphic Designer — UCSC Genomics Institute - September 2016 to Present

The UC Santa Cruz Genomics Institute is the pioneer in genomics research and development of the Human Genome Browser.

Supervisor: Alexis Morgan — 408-726-1766 — amorgan1@ucsc.edu

- Guaranteed the success of a \$10m grant proposal presentation through designing graphics, aiding in copywriting, and overlooking promotional materials utilizing Sketch, Illustrator, Animate CC, etc.
- Engineered a new website through cornerstone platform for Wordpress with custom CSS and JavaScript within 4 weeks.
- Led the design stages of a large scale successful \$2.5m grant proposal within a crunch time of 3 days.

Software Development Intern — Hewlett Packard Enterprise — June 2016 to September 2016

Hewlett Packard Enterprise is a Fortune 50 company that specializes in Business to Business software products.

Supervisor: Marilyn Ricciardi — 408-718-4551 — marilyn.ricciardi@hpe.com

- Greatly improved documentation and production roll out time through specializing in project syncing and modular code generation.
- Cut QA time significantly through engineering a dynamic code generation framework in Java based on real time feedback from Fortify.
- Spiked production speed by 300% through engineering a Java utility for generating C#, Java, and DOTNET code from XML formatting.

Cyber Security Intern — Pacific Gas and Electric — June 2015 to September 2015

Pacific Gas and Electric Company is responsible for the utilities of most of Northern California.

Supervisor: Sean Fuller — 415-816-5097 — sean.s.fuller@gmail.com

- Prevented a large scale attack by aiding the threat intelligence team in analyzing and monitoring security activity on our network.
- Improved the security of 20,000 employees with a spreadsheet of all of PG&Es current technological assets and update cycles.
- Reduced monitoring time by over 80% by Developing PCAP-snip, a Modular Packet Analysis Tool that finds activities of interest.

Co-Founder and President — Infinité Design Company — February 2013 - February 2014

- Strengthened the startup consumer base from 20 to 300 loyal customers within one fiscal year as a Junior in High School.
- Slashed shipping costs by 50% by successfully negotiating a contracted development of e-commerce infrastructure myself.
- Motivated a design staff of five artists and consistently published social media marketing content to Facebook, Instagram, and Tumblr.

Skills, Interests, and Awards

Professional Skills

- Java, Python, C, C++, C#, Swift, HTML, CSS, Javascript, PHP, Git, Cucumber, and Linux/Unix environments in no particular order.
- Proficient in Adobe Illustrator, Photoshop, Lightroom, After Effects, Animate CC, Premier, and Sketch.
- Successful in business leadership and management skills, public speaking, financial and managerial analytics as well statistics.
- Repeat experience with Jenkins and multiple automation suites: , Selenium, JUnit, Juliette, Appium, and Apache Maven and Ant.

Awards and Certifications

- Deans List Honors - Awarded 2016 — UC Santa Cruz
- Cum Laude Honors - Awarded 2016 — UC Santa Cruz
- Certified in Google AdWords—Mobile — 2017
- #1 public speaker in the state of California, Top 40 in the United States — Awarded 2014 — NSDA

Organizations and Leadership

- President, Senior Vice President, Vice President of External Affairs, Vice President of Finance, and Nu Class President of Delta Sigma Pi (Professional Business Fraternity), Treasurer of Inter-Greek Council, Greek Letter Expansion Council Member, Marketing for Indian Student Association a Capella and Photographer for UCSC Auto Club,

Education

(B.S) Computer Science | (B.A) Business Management Economics — University of California, Santa Cruz — May 2018

- Relevant coursework in Algorithm Design and Analysis, Operating Systems, Computational Models and Compiler Design, Software Development and Computer Architecture
- Relevant coursework in: Accounting, Managerial Economics, Econometrics and Data Science, Marketing and E-Commerce, Economic Rhetoric and Publishing
- Teacher's Assistant in Marketing