

JHONATAN CRUZ

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EDUCATION

Drew University

Madison, NJ

B.A. Computer Science, B.S. Business Administration, 3.19/4.0

August 2015 – May 2019

- **Selected Coursework:** Object Oriented in Java, Databases and Info Management, Systems and Architecture, Software Engineering, Data Structures, Operating Systems, Algorithms Analysis, and Discrete Mathematics for Computer Science
- *President, Drew Engineering Club (October 2015 – May 2019):* increased budget and membership over two years by 90%
- *Chief Technology Officer, The Fund Investment Club (September 2016 – May 2019):* manage club website and technical issues
- **Tech & Robotics Program, South Korea (Summer 2016):** developed a self-parallel parking remote controlled car

SKILLS

- **Programming Languages/Frameworks:** Python, JavaScript/NodeJS, Java, C, C++, SQL, Shell, HTML/CSS, Git, Flask, Express
- **Software Applications/Environments:** Microsoft Suite, Unix, Linux (Ubuntu), Mac OS X, Windows 7/8/10, MATLAB

EXPERIENCE

Apple

Short Hills, New Jersey

Operations Specialist

September 2019 – Present

- Ensuring customer order fulfillment by utilizing SAP software to monitor, research and manage all Apple inventory
- Managing all shipping and receiving activities through proprietary inventory management system to maintain store accuracy

Major League Baseball

New York, NY

Software Engineer Intern

June 2019 – August 2019

- Captured function, system, and performance test cases to later perform automated and manual regression testing on application logic and UI of MLB electronic baseball information system used by all 30 teams and coaches in the league daily
- Collaborated with development team to implement new tests features and maintain existing one's using Selenium and Java

Intel Corporation

Folsom, CA

Software Engineer Intern

June 2018 – December 2018

- Integrated tests into an automated test environment and collaborated with test execution teams to drive validation plans/strategy to provide consistent cross-product customer SSD test suites for customers like Facebook, Microsoft, Amazon
- Triaged failures to later review, track, document test results and sightings on JIRA ticketing system, and implement solutions
- Defined, developed and implemented firmware validation test plans and test content for customers with thousands of users

Drew University Technology

Madison, NJ

IT Support Specialist

October 2015 – May 2019

- Researched, diagnosed, troubleshoot and identified solutions to resolve system issues to over 1500 students and faculty
- Performed basic break/fix for end-users - resolving Mac and PC issues with connectivity; peripherals; hardware; and software

Intel Corporation

San Jose, CA

Technical Marketing Intern

May 2017 – August 2017

- Spearheaded a project involving a team of 10 full-time employees in the implementation of VESA Compliant DisplayPort v1.4 across 6 business functions under Video & Vision BG, i.e., Legal, Automotive, Broadcasting, Medical, Corporate Marketing, PR
- Led the production of a 3-minute video describing FPGAs' role of latest connectivity standards on different industries

SELECTED PROJECTS

eForestScheduling (Spring 2018): A web app that will help the registrar, and Dean's office schedule courses in classrooms

Elon Musk News (Spring 2018): A website where you can go to get the latest news on the one and only Elon Musk

DrewUsed(Spring 2019): Invented a marketplace where only Drew University students could sell and buy their used goods

HONORS

- *Fellow, America Needs You (May 2016 – May 2018):* 2-year career development and leadership training program
- *Fellow & Campus Ambassador, Code2040 (November 2016 – December 2017):* 135 fellow selected from 1500 applicants