Eberto Ruiz

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EDUCATION

POMONA COLLEGE
BA in Computer Science
Expected June 2019 | Claremont, CA

KEYS GATE CHARTER HIGH
Grad. June 2015 | Homestead, Florida

LINKS

Github:// **donandreruiz**
LinkedIn:// **Eberto Ruiz**

UNDERGRADUATE

Introduction to CS in Grace
Honors Topics in Calculus II
Fundamentals of Computer Science
Linear Algebra
Data Structures Adv Programming
Combinatorial Mathematics
Computer Systems
Algorithms

SKILLS

PROGRAMMING
Java • JavaScript • Python
PHP • CSS • LaTeX • HTML
C • Assembly • postGreSQL • SML
Familiar:
BASIC • Swift • Android Studio
LANGUAGES
English • Spanish

EXPERIENCE

ASPC COOP STORE | Business Manager/Website supervisor
August 2015 – Current | Claremont, CA
- Work with food/merchandise vendors and pay incoming invoices.
- Attend weekly manager meetings to discuss store related topics.
- Attend the store's Shopify website managing traffic and transactions.

DATAPILLAR | Software Engineering Intern
June 2017 – August 2017 | Eagle Rock, CA
- Worked with BLE on a LoPy micro controller to develop an Android application allowing user to send a text message in a 100 meter radius without any cellular service, programmed in MicroPython.
- Using RAW LoRaa radio communication and the devices' internal FTP, developed an IOS application allowing users to send text messages in a 1 mile radius without any cellular service, programmed in MicroPython.
- Using the LoPy and the PySense board, recorded weather, humidity, among other values and stored them in a data base along a display website. Programmed with MicroPython, CSS, HTML, PHP, and PostGreSQL.

POMONA COLLEGE ACADEMY FOR YOUTH SUCCESS | Teaching Assistant
June 2016 – July 2016 | Claremont, CA
- Led 14 rising 10th graders to daily activities.
- Taught a Java and SML introduction course to 20 low-income students in the program.

LEADER SHIP AND SERVICE

POMONA SCHOLARS OF MATH | Member
August 2015 – Present | Claremont, CA
- Member of a group of 15 under represented student with interest in mathematics and computer science.

COMPUTER SCIENCE DIVERSITY LEARNING COMMUNITY | Mentor
August 2016 – Present | Claremont, CA
- Member of a group of 15 under represented student with interest in mathematics and computer science.

GOOGLE IGNITECS | Student Leader
March 2017 – Present | Claremont, CA
- igniteCS provides funding and resources for groups of mentors at Pomona College to make a difference in Colony High School for cs mentorship and student led workshops.