JONATHAN GUIANG

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6721 El Colegio Road, Apt. 40
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SKILLS

Programming:
-General: Python, Javascript, C++
-Web Development: PHP, HTML
-Scripting: MATLAB, Bash

Working with People:
-Collaborated with others in various situations: research, work, clubs, volunteer work
-Knows how to communicate with co-workers and strangers alike
-Experienced in giving and following directions

PROFESSIONAL EXPERIENCE

Campagnari Group UCSB
Duties:

Position: Undergraduate Researcher
Employment Duration: 12/14/16 - Present

Principle Investigator: Dr. Claudio Campagnari
Employment Type: Volunteer

Performed and practiced analysis on data from the CMS detector in the LHC. Designed and implemented a statistical tool for data quality management. Also designed and performed a photomultiplier tube calibration for the proposed "Milliqan" experiment.

Pramantha Solutions
Duties:

Position: Consultant
Employment Duration: 8/1/16 – 12/1/16

Supervisor: John Sanders
Employment Type: Project Based

Designed intuitive user interfaces for proof of concept images used in professional presentations and prototype applications.

XCom Global Inc.
Duties:

Position: Shipping Clerk
Employment Duration: 6/20/16 – 9/15/16

Supervisor: Shushi Shiraga
Employment Type: Part Time

Processed returned inventory, packaged devices to be shipped. Made frequent use of Excel.

Legoland California LLC
Duties:

Position: Grounds Associate
Employment Duration: 6/7/14 – 3/9/15

Supervisor: Patrick Buchanan
Employment Type: Part Time

Patrolled the park along a set route, picked up trash, assisted guests, and cleaned park restrooms. Also prepared park for opening and closure.

EDUCATION

(Undergraduate) University of California Santa Barbara (2015-2019)
Major: Physics   **GPA:** 3.67 (Last updated – 2/11/2018)

(Secondary) Canyon Crest Academy (2011-2015)
GPA: 4.11 (Weighted), 3.94 (Non-weighted)   **ACT Score:** 33