

Delvison Castillo

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OBJECTIVE

To obtain an employment opportunity in a Computer Science related field.

EDUCATION

- **Master of Science, Computer Science** Anticipated 05/2016
Stony Brook University
- **Bachelor of Arts, Computer Science** Received 05/2014
State University of New York at Oswego
Minors: Cognitive Science and Anthropology
Status: Cum Laude
- **Study Abroad, Japanese Language and Culture** 04/2011-08/2011
Akita International University, Akita, Japan

SKILLS

- Programming experience: Java, JavaScript, Node.js, C, PHP, Python, Ruby, Prolog, Web Development, Android Development.
- Able to work amongst a team effectively.
- Comfortable with shell environments such as bash and all major operating systems.

EXPERIENCE

- **State University of New York (SUNY) Korea Researcher** 01/2015-05/2015
 - Aided in software testing for factory machinery by researching effective methods for black-box testing.
 - **Center of Wireless and Information Technology (CEWIT) Korea Researcher** 09/2014-05/2015
 - Investigated the benefits of utilizing the SCTP protocol in the domain of UPnP applications.
 - Implemented the SCTP protocol in open-source UPnP server and client applications
 - **National Aeronautics and Space Administration (NASA) Jet Propulsion Laboratory Internship** 06/2014-08/2014
 - Interned as a Software Developer on the SMAP Mission.
 - Developed a web application in node.js that allows for the upload, management, and graphical viewing of time-driven datasets.
 - **National Aeronautics and Space Administration (NASA) Jet Propulsion Laboratory Internship** 06/2013-08/2013
 - Interned as a Software Developer on the Cassini Mission.
 - Aided (1 of 2 developers) in the development of a PHP web-based framework that strengthened security of web pages.
 - Developed a Java application that allows for the automatic generation of Microsoft Office files.
- 06/2012-08/2012

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- **E-Learning Research/Web Development**, *Timothy Shih*,
Computer Science Department, National Central University,
Taiwan
 - Aided graduate students in developing an E-Learning web application using Ruby on Rails.
 - Worked as team leader.

REFERENCES

- Dr. Shashi Kanbur, *SUNY Oswego* – *shashi.kanbur@oswego.edu*
- Teerapat Khanampornpan - *NASA JPL* - *teerapat.khanampornpan@jpl.nasa.gov*
- Diane L. Conner – *NASA JPL* – *diane.l.conner@jpl.nasa.gov*