

JACQUELINE PATRICIA MICHELLE L. VELASCO

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22 years old
December 22, 1984

5'4"
110 lbs.

Single
Filipino

Job Objectives: Interested in Computer Design and Development, Project Management, Manufacturing, Banking/Finance/Investment and Foreign Service

Education: Bachelor of Science Major in Computer Engineering (2008)
Bachelor of Science Major in Physics (2007)
Ateneo de Manila University

Miriam College High School (2003)
Katipunan Road, Quezon City

Miriam College Grade School (1999)
Katipunan Road, Quezon City

Thesis Topic: Solid-State Lighting and Solar Energy (2008)
Efficiency of solid-state lighting using solar energy is studied by charging car batteries from a solar panel and powering LED's. Power consumed, light intensity and how long LED's can be powered by a conventional battery, among other things, are investigated.
Feature-specific pattern recognition using volume holography (2007)
Volume holograms are employed in pattern recognition experiments involving periodic arrays of apertures where feature specificity in holographic pattern recognition is observed in the experiments.

Co-Curricular Activities: Member (2008-2003), Word Community Church Youth Leadership Team
Member (2007-2003), Captain (2007-2005), Ateneo Women's Varsity Basketball Team B
Member (2008-2004), League of Physicists (LeaPs)
Project Head (2006), LeaPs Sportsfest
Member (2006-2005), LeaPs Real Physics Game (RPG)
Assistant Coach (2006-2004), Miriam College High School Varsity Basketball Team
Member (2004-2003), Musmos

Skills and Interests: I am fluent in both the English and Filipino languages, written and spoken. I have good leadership skills and a sense of teamwork although I can work independently with minimal supervision. I am computer literate in MS Office programs and Adobe Photoshop and familiar with Mac and Ubuntu operating systems. Basic knowledge of the C/C++, HTML and Java languages and the MATLAB program were obtained through experience. My interests include basketball, flag football and Frisbee, reading, and writing. I also maintain my personal music and sneaker collection.