

**HELEN DOMINIC L. CABRERA**

394 P. Tuazon Interior, Project 4, Quezon City  
9137601, 09213413718, helendlcabrera@yahoo.com

21 years old                      5'4"                      Single  
August 23, 1988                108 lbs.                Filipino

**Job Objectives:**                Interested in Computer Design and Development,  
Insurance/Consultancy, Research, Project Management and Corporate  
Planning/Operations Research

**Education:**                      Bachelor of Science in Computer Engineering (2010)  
Ateneo de Manila University

**Co-Curricular  
Activities:**                      Member (2009-present), Institute of Electronics Engineers of  
the Philippines (IECEP)  
Member (2007-present), Ateneo Electronics and Computer  
Engineering Society (AECES)  
Member (2005-2006), Ateneo Mathematics Society (AMS)

**Work-Related  
Experience:**                      A thesis focused on solar power harvesting which involved  
measuring and analyzing the charging and discharging  
characteristics of batteries, as well as the characteristics of the solar  
module (i.e. effect of temperature changes on efficiency of the  
panel), with a possible application of wireless sensors to clean  
water systems.  
An on-the-job training focused on Properties Management  
Information Systems (PMIS), a database system written using SQL  
in MS Access and needs to be converted to SQL 2000 codes. The  
job also includes validation, packaging and deployment, with a  
final task of presentation of the product to several clients.

**Seminars Attended:**            participant, MOA Robotics talk (February 2009)  
participant, Smart IT Summit (February 2009)  
speaker, AECES Talks and Seminars : Green Technology (August  
14, 2009)  
participant, Atmospheric Instrumentation Talk (August 16,  
2009)

**Skills and Interests:**            I have a proficiency in Visual Basic, C++, SQL and Java. I have good  
research skills, can write and speak fluently in English and Tagalog as  
well as comprehend basic French and Japanese. I value spending quality  
time with my family and friends. My interests range from doing CAD  
and Adobe (i.e. Photoshop, Premiere and Flash) applications to reading  
books, writing reaction/reflection papers, making crafts, watching  
movies, and traveling.