

Sansolis, Ma. Angeline U.

Antipolo City October 7, 1985 Filipino
asansolis-at-gmail.com 21 Female
5'4" 145 lbs



Job Objectives

- ▶ Interested in manufacturing, shipping/airlines, and research and development

Education

- ▶ Bachelor of Science (current)
Computer Engineering
Ateneo de Manila University

Bachelor of Science (2007)
Major in Physics
Ateneo de Manila University

Assumption Antipolo (1992-2003)
Primary and Secondary Education

Thesis Topic

- ▶ “Optical Coating Design for Hydrophobic Mirror”

This study is to design and fabricate a highly reflecting mirror in the near UV and visible regions with a hydrophobic surface. This type of mirror coating design can be used as the primary reflector and retroreflector in a free space Differential Optical Absorption Spectrometer (DOAS)

Correlation of ECG, Heart Sound and Blood Pressure Signals

Co-Curricular Activities

- ▶ Logistics Committee (2007-2006), Blue Christmas Member (2008-2004), League of Physicists Member (2006-2004), Ateneo Women’s Varsity Basketball Team B Member (2004-2003), Samahan ng Pisika ng Ateneo

Work Related Experience

- ▶ Co-authored a thesis on “Optical Coating Design for Hydrophobic Mirror” (2006-2007)
Experience in the Ateneo de Manila University Vacuum Coating Laboratory (2005-2007)

Seminars Attended

- ▶ Participant, Lab Safety and Hazard, Ateneo de Manila University (2007)

Skills and Talents

- ▶ I have a basic knowledge of C/C++ language. I am computer literate in programs such as MS Office, as well as designing software Essential Macleod. I have good research skills. I work well in a team and can perform in time constraint situations.

Interests

- ▶ I enjoy watching and collecting classical movies, traveling, dining out with friends, and reading about World War II. I also delight in watching documentaries about the ancient civilization, wars and monarchies. My favorite sports are badminton, boxing and basketball.