

# CURRICULUM VITAE

## MS. CHIRAPA BOONTHUM

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### PERSONAL INFORMATION

Address : 17 Soi Pracharat 1, Pracharat 1 Road, Bang Sue, Bangkok 10800

Phone : (+66) 811033822

E-mail : whiteskygrape@gmail.com

Age : 22

Date of birth : 3 August 1993

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### EDUCATION

- M.S.      2016 - present      School of Materials Science and Engineering,  
Faculty of Science, Mahidol University  
Advisor: Dr. Pongsakorn Kanjanaboos  
Group Website: pkanjano.wix.com/Kanjanaboos
  - B.S.      2012-2015      3.33      Department of Chemistry, Mahidol University  
Research Topic : The Synthesis of Organic Dyes Based on  
Indolo-indole Core Structure for Dye-Sensitized Solar Cells  
Advisor: Dr. Nopporn Ruangsapapichart
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### ACTIVITIES

- 2013      Volunteer for Rajvithi Home For Girls 6 months
  - 2013      Biochemistry Lab Participant in Biochemistry Summer Internship Program,  
Mahidol University
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### LABORATORY SKILLS

- UV-VIS Spectroscopy
- Fluorescence Spectroscopy
- Thin Film Fabrication
- Cyclic Voltammetry
- Scanning Electron Microscopy
- NMR Spectroscopy