**Kim, Jiyong**

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**+1-310-720-8096 jiyongkim0727@gmail.com**

**EDUCATION**

***DEAGU NATIONAL UNIVERSITY OF EDUCATION****, Daegu, South Korea* March 2009 – December 2009

Elementary Education

Scholarship for honor students (2009-1) – DNUE *department*

**GPA : 3.57 / 4.5**

***Santa Barbara City College****, California, United States* Jun 2011 – March 2013

Pre Engineering

**GPA : 3.85 / 4.0 (4.13 / 4.3)**

***University of California Los Angeles,*** *California, United States* Sep 2013 - Present

**MAJOR FIELD UPPER GPA : 3.4/4.0  
 CUMULATIVE GPA : 3.374/4.0**  
**RESEARCH INTEREST**

**Embedded System/ Semiconductor device / antenna design/ Nano-photonics**

**RESEARCH EXPERIENCE**

**Ozcan Research Lab,** UCLA, United States Oct 2016 - Present

Instructor **: Aydogan Ozcan**

Undergraduate Research Assistant

**WORK EXPERIENCE**

***Republic Of Korea Army: Daegu Gangbuk Police station****, Daegu*  January 2014 – October 2015

Conscripted policeman Sergeant

* Participated in tactical training with US Army against North Korea(Ulchi-Freedom Guardian Training)
* Trained a counterespionage & counterterrorism operation

**EXTRA-CURRICULAR ACTIVITIES**

***Eta Kappa Nu Honors Society,*** *UCLA*  Apr 2016 – Present

* Major activities: Leading mentoring programs for Electrical Engineering Students.

***IEEE,*** *UCLA Air mouse project* September 2016 – December 2016

***KAN(Korean Athletic Network) Tennis Club,*** *UCLA* September 2013 – Present

***Math Tutor,*** *Santa Barbara city college*  September 2011 – March 2013

***Phi Theta Kappa Honors Society,*** *SBCC*  September 2011 – March 2013

***Freshman departmental Student Representative,*** *DNUE* September 2009 – December 2009

**QUALIFICATION & SKILLS**

* Language: Korean and English
* Software: C/C++, Arduino, PSPICE, Matlab, Verilog, Labview

**References**