

# SOOJIN JI

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## EDUCATION:

Cornell University, *USA*  
Master of Biomedical Engineering, 2011~ Dec. 2012  
Hongik University, *South Korea*  
Bachelor of Electronic Engineering, 2007

## EXPERIENCE:

Samsung Electronics, IT Solution Business  
*System Software Engineer* 2008 ~ 2011  
Samsung Software Membership, Samsung Electronics  
*Researcher* 2007

## PATENTS:

1. *Image Forming Apparatus, Host Apparatus and Security Copy Method Thereof*,  
US, CG-200909-005-1-USO
2. *Image Scanning Apparatus and Method Thereof*, US 2010/0097640 A1

## HONORS &AWARDS:

1. Scholarship, *Hongik University*, South Korea 2005 ~ 2006
2. Samsung Software Membership, *Samsung Electronics*, South Korea 2007

## PROJECTS:

1. Development and Evaluation of a High Fidelity Canine Patient Simulator for  
Veterinary Clinical Training, *Cornell University*, 2011 ~ Present
2. Image Sensor Control System Software on MFP(Multi-Functional Printer),  
*Samsung Electronics*, 2009 ~ 2011
3. SIAMS(Scan Image Acquisition Management System), *Samsung Electronics*,  
2008
4. Plant Management System, *Samsung Software Membership*, 2007
5. Fridge For Women, *Samsung Software Membership*, 2007

## SKILLS & QUALIFICATION:

1. Programming Language ability (C, C++, C#, .Net, QT Designer)
2. Strong Background on System Software Design (UML, TAU)

References available upon request