

Joonho Han

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EDUCATION **Boston University College of Engineering, Boston, MA**
Bachelor of Science - Computer Engineering (Class of 2018), Engineering GPA: **3.90/4.0**

PROJECTS **Portfolio Website (Current)** (<http://feeltotouch.design/>)

- o A Portfolio website that features the most significant personal art/programming works.
- o Currently used HTML5 and CSS3, hosted on github.io.
- o Future plans include Bootstrap, jQuery, and MySQL to implement a Facebook-style photo gallery.

Ink - Android Application Development (<https://play.google.com/store/apps/details?id=eden.notebook.ink>)

- o A notebook application. Focused on minimalist design to achieve easily comprehensive interface.
- o Special features include: categorizing notes, renaming categories, colored categorization, group delete, cloud backup, note header image setting, etc.
- o Play Store Rating: **4.2/5.0**

Seltra - Ergonomic jewelry (<https://feeltotouch.tumblr.com>)

- o Designs were improved to be more modern throughout time, constantly incorporated new methods of making the jewelry capture more "light."
- o Pursued balance between personal standards of beauty and socially acceptable design.

ChatterBox - Android TV-show Forum App
(<https://github.com/Joonho365Han/First-Android-App---Chatterbox>)

- o Team Project for a Software Engineering course: App holds conversations about an episode, season, or a show people watched.
- o Main UI developer + Stepped up in implementing Parse API for cloud computing.
- o Learned how to use open source APIs and to learn very quickly in a rapid app development environment.
- o Received **A**

Pong - Verilog Game (<https://github.com/Joonho365Han/EC-311-Verilog-Pong---Team-2>)

- o A pong game developed on Spartan Nexys 3 FPGA board.
- o Received **A**

TECHNICAL SKILLS **Programming Experience**

- o Languages: Java, XML, C++, MatLab, Python, Verilog, HTML5, CSS3
- o Operating System: Windows (7/8), Linux (SantOS, Ubuntu), Mac OS X (El Capitan)
- o Framework/Tools: Android API, Parse API, Sublime Text, Android Studio, Netbeans IDE, Raspberry Pi, Arduino, IDLE, Github for Desktop

Manufacturing

- o Self-taught Solidworks CAD-ing personal projects (Ex. "Seltra" above).
- o Woodworking

CAREERS **Android QA Intern**

Pavlok (Boston, MA) (November 2015 ~ January 2016)

- o Pavlok makes wearables that shock the user when enacting his/her bad habits. Android app could connect to wearable via bluetooth and shock, zap, or vibrate with different magnitude.
- o Learned to think like an automated UI test software, and created QA guidelines for apps.

OTHER FACTS

Foreign Languages
Korean
Japanese

Awards
SDYS T-shirt Designing Contest
2-Time Winner