# Alex Jintak Han

+1 431 997 7890 hjtaki@gmail.com 1310 Burnaby St, Vancouver, BC V6E 1P9, Canada

#### Education

# **Bachelor of Electronic Materials Engineering**

Kwang-Woon University, Seoul, Korea

Mar 2009 - Feb 2016

## Experience

### Electrical Engineer

Sep 2015 - Sep 2017

ASML, Korea

- Maintained and optimize equipment required electrical, mechanical knowledge
- Performed data analysis of systems to resolve problems to improve system performance.
- Developed and implements solutions to unusual and complex technical problems escalated from field or by customers.
- Evaluated and diagnose issues by using S/W tools based on Python
- Worked with co-workers, customer & field support in isolating and solving problems.
- Followed up equipment issue between customer and headquarters in Netherland and used Auto Cad 2017 to enhance customers understanding
- Managed critical components by using SAP
- Experienced with robot arms, vacuum pumps, clean room area

#### Engineering Program coordinator

Mar 2014 - Aug 2015

Department of Engineering Education, Kwang-Woon University

- Prepared engineering educational programs
- Accepted application forms and check prerequisite
- Survey satisfaction and report results about programs

Volunteer July 2012 - Dec 2012

Ministry of Health and Welfare, Korea

- Organized and conduct anti-smoking flash mob
- Ran a stop smoking booth

Sergeant Feb 2010 - Dec 2011

Military Service, Korea

- Got physical and mental training to prepare emergency situations

#### Qualification

Engineer-In-Training(EIT) of APEGM

Expected Jan 2018

- Excellent at MS office (Word, Excel, PPT)
- Drawing by using Auto Cad 2017(2D,3D)
- Python programming

### References

Available upon Request