

# Joseph Inho Chang

(571) 284-8982

[niceinho@gmail.com](mailto:niceinho@gmail.com)

Computer Science Major with +8 years of IT experience, database design and maintenance, and programming skills.

## General Skills

- Multilingual - Fluent in English & Korean, and proficient in Spanish
- Average keyboard WPM of 100 with over 95% accuracy
- Seasoned in computer technology - experience with computers all my life

## High School Academic Achievements

- IT Gold Medal - Abundant IT classes taken with proficiency
- Advanced Diploma - 26 Total Credits
- 4.341 Weighted GPA and 4.0 Unweighted GPA - 22<sup>nd</sup>/688 Class Rank

## IT Experience

- Java - Multi-year study through Computer Science related courses (2015 - Present)
- Python - Full online course as an introduction and application of python as well as continuous self study and practice (2015 - Present)
- Git - Learned through FRC Robotics and 'Advanced Computer Studies' as well as continuous usage in other side projects (2017-Present)
- SQL & PL/SQL - Full course through 'Dual Enrolled IT Database' (2017 - Present)
- VEX Robotics - Co-lead for private robotics team 180; State champions (4 Years)
- FRC Robotics - 'ILITE' Programming subteam member (1 Year)
- HTML, CSS, and JavaScript - Self study and practice (2018 - Present)
- Node.js, Angular, Django - Self study and usage/practice (2019 - Present)
- C, C# - Online courses as well as self usage (2019 - Present)
- Haskell - Semester supplement through 2 years of higher level CS classes (2017 - 2019)
- CS Club - Competitive coding sponsored by various universities (2017-2019)
- AFA CyberPatriot - An after school cyber security activity learning and practicing the securing of several operating systems sponsored by the Air Force Association (2017 - 2018)

## Volunteer Experience

- Church Band - Volunteered to play music for almost every church service and for concerts/special events; 1000+ Hours and counting (2013 - Present)
- Star Club - Officer role volunteering to help elementary schoolers with robotics which includes designing, building, and programming a lego mindstorm robot; 144 Hours (2016 - Present)
- National Honor Society - Club hosted by Battlefield High School for various volunteering opportunities; 40 Hours (2017 - 2019)
- National Math Honor Society - Club hosted by Battlefield High School for various math related volunteering opportunities; 32 Hours (2017 - 2019)
- Nursing Home - Volunteered at Birmingham Greens to serve food to elderly and to play music while providing them company; 22 Hours (2013 - 2015)

## References:

- Isaac Seo: +1 (571) 251-1673; [seo2458@gmail.com](mailto:seo2458@gmail.com); US Armed Forces; Church Band Leader
- Daniel Jeong: +1 (703) 397-3545; Personal Mentor