SEOK HYEON HONG [BRIAN]

29 3rd ave #14D New York, NY 10003 | brian@hongs.me | 05/25/1997 https://www.hongs.me | (917) 658-0525

SKILLS &

Programming: Fluent in Java, C/C++, Python, and Android Development. ABILITIES Have experience with Assembly(x86 & PIC), PHP, and web design.

Knowledge of basic networking, systems management, and system architecture.

Work primarily with Linux/UNIX-like systems and Windows.

Proficient with Microsoft Word and Excel.

Foreign Languages: Can read, write, and execute Korean to professional level.

EXPERIENCE TEACHING ASSISTANT THE COOPER UNION

SUMMER 2015

Digital Electronics for the **Summer High School STEM Program**.

Taught to analyze and design digital electronic circuits and Boolean arithmetic. Assisted students in designing and constructing electronics projects.

EDUCATION THE COOPER UNION, 30 COOPER SQUARE, NEW YORK, NY 10003

ALBERT NERKEN SCHOOL OF ENGINEERING 2015 - 2019 (EXPECTED)

Electrical and Computer Engineering

GPA: N/A

BRONX HIGH SCHOOL OF SCIENCE, 75 WEST 205 ST, BRONX, NY 10468

2011 - 2015

Overall GPA: 89.3 (Unweighted) Science GPA: 91.4 Math GPA: 94.4

ACT: 33

Athletics: Boys Varsity Fencing Team (4 years)

Math Team (9th & 10th grade)

DIY Electronics Club (11th grade)

Bronx Science Robotics Team (9th – 11th grade)

LEADERSHIP PANYKTECH, LLC (Chairman & Co-Founder)

2015 - PRESENT

Bronx Science Varsity Fencing Captain (Appointed)

Competed in PSAL Varsity Fencing.

Team Captain for 2014-2015 season.

Lead the team and coached freshmen and new fencers.

Bronx Science Robotics (Appointed)

Competed in FIRST Robotics Competition as part of SciBorgs (1155).

Head of Programming.

Managed the programming department of the robotics team.

Picked out members and taught them basic programming in Java.

AWARDS National Merit Commendation (11th grade)

Received by CollegeBoard

Open Fencing Tournament (March 2014)

Foil 3rd place

Received by Fencers Club

HackRPI Hackathon

Best Bloomberg API Use Award (Nov 2014)

Received by Bloomberg at Rensselaer Polytechnic Institute