

DOO YON KIM

2 WSV APT Rm11P New York, NY 10012 ♦ +1 347 604 3522
novelcollide@gmail.com ♦ www.doyoki.com

EDUCATION

New York University • New York, NY	Interactive Telecommunication Program (ITP)	SEPTEMBER 2015 - MAY 2017
Master of Professional Studies	Interdisciplinary program deals with recently possible technology with human interaction	
George Washington University • Washington, DC	Applied Science and Technology	SEPTEMBER 2006 - MAY 2010
Bachelor of Arts (Allied Minor in Business)	Interdisciplinary program deals with engineering management such as 'finance and engineering'	

EXPERIENCE

New York University ITP • New York, NY	Shop Staff	SEPTEMBER 2015 - MAY 2017
Worked on safety and proactive maintenance of the fabrication shop along with helping and orienting newly admitted students.		
TIDE Institute/Fab Lab (Hardware Accelerator) • Seoul, Korea	Head of Engineering Management/Intern	SEPTEMBER 2014 - DECEMBER 2014
Developed contracts of implementing fab labs based on the clients' and governments' needs and budget. ▶ Clients : SK Telecom Prototype Lab, Center for Creative Economy and Innovation (CCEI), National IT Industry Promotion Agency(NIPA) Continuously consulted with startups in targeting strategy, market creation, sales and engineering. ▶ Startups : Dot Inc, Pet Fit, Ino-on Inc, Deimos Defense Inc, ConsiderC Built a friendship with other well-known hardware accelerators in the World. ▶ Hardware accelerators : HAX.co, Flextronics LAB IX, Berlin Hardware Co, Dragon Innovation, HWTrek, Highway1, Chinaccelerator Located and attracted mass manufacturers in Industrial Complexes. Dealt with the multiple interest groups: clients, government, startups, patent attorney, manufacturers, etc.		
Republic of Korea Air Force • Seoul, Korea	Chief of Administration Section, 1st Lieutenant	JANUARY 2011 - DECEMBER 2013
Managed and framed fast-paced day to day rollercoaster-like project/need-based environment. Motivated and guided, 5 to 10 section members to innovate creatively to challenge the norms. Administrated 50+ senior rank pilots in daily, weekly, monthly, quarterly and yearly reports and project. Developed, deployed and delivered a winning strategy which later led to the 1st place of the assessment. Collaborated and developed relationships with other departments to pursue common goals and needs.		

SKILLS

OFFICE	WEB	VR	MACHINE LEARNING	DIGITAL FABRICATION	VIDEO & DESIGN
MS Office [Excel, Word, Powerpoint], iWork[Keynote, Pages, Numbers]	Javascript, Node, Express, MongoDB[mLab], Socket.IO, HTML, CSS	Unity, C#	Python, NumPy	AutoCAD, Fusion360, 3D Printer, CNC Router, 4-Axis Mill, Laser Cutter	Final Cut Pro, Illustrator, Photoshop

AWARDS

New York University	Red Burns Scholarship (ITP)
Fall 2016, Spring 2017	
George Washington University	Autonomous Intelligent Robot and Elevator System Student Competition 2007
1st Place in Accuracy	
George Washington University	Robot Development and Demonstration Student Competition 2006
1st Place in Accuracy	

EXHIBITION

VR 2 BIZ	VR
Timewave VR Lab Exhibition 2016–2017, Time Inc. Headquarters, New York, NY NYU ITP Winter Show 2016, New York, NY	
Rhythm & Wind	Installation Art
NYU ITP Winter Show 2015, New York, NY	