

Kazu Komoto

Robotics engineer, mobile developer and data analyst with a strong background in mechanical and systems engineering as well as experience in management consulting.

EXPERIENCE

Let's Robot — *Robotics Engineer*

DECEMBER 2015 - PRESENT

Building real life robots which can be controlled via Twitch.Tv.

NT & Associates — *Software Engineer / Co-founder*

NOVEMBER 2011 - PRESENT

Co-founded a company to produce many international art projects and gallery events, implemented new art installations

Arthur D. Little — *Consultant / Business Analyst*

APRIL 2012 - NOVEMBER 2015

Business dev & product management for 30+ large Japanese companies
Discovered over \$1 billion in new business opportunities

NIWAKA Corporation — *3D Modeling Engineer*

JUNE 2010 - OCTOBER 2010

Implemented algorithmic 3D modeling software, which resulted in a 10x reduction in design time and enabled rapid iteration on designs

Questetra — *Software Engineer / Customer Support*

OCTOBER 2008 - DECEMBER 2009

Developed a SaaS Business Process Management tool for a seed stage venture as the 10th employee, managed the customer support team

EDUCATION

Make School — *Class of 2017*

SEPTEMBER 2015 - MAY 2017 (EXPECTED)

Alternative two-year college program focused on mobile and web application development as well as computer science foundations

Graduate School of Engineering, Kyoto University System Design Laboratory — *Master's Student*

APRIL 2010 - MARCH 2012

Developed a collaborative system between a human driver and an assisting AI with C++, Python and SPSS

Department of Engineering, Kyoto University System Design Laboratory — *Bachelor's Student*

APRIL 2006 - MARCH 2010

Developed a video feature extraction system, which has human motion recognition and intention estimation features with C++ and MATLAB

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PROFILES

LinkedIn: [kazukomoto](#)

GitHub: [kazoo-kmt](#)

SKILLS

Mobile Dev: iOS, Swift

Backend: Python, Flask, Ruby

Frontend: HTML, JavaScript

Robotics: C++, OpenCV

Data Analytics: MATLAB, SPSS

PROJECTS

Drowsy Alarm: Developed drowsy driving prevention mobile app using face detection for rideshare drivers

AWARDS

1st Prize in Global Leader Cultivation Cup, Kyoto University Selected from over 1,000 top university students in 2011

Special Award in MIT Enterprise Forum Selected from over 1,000 top university students in 2011

1st Prize in Osaka Innovation Hub Hackathon by City of Osaka Developed a "talking" T-shirt with accompanying mobile app in 2014

Special Prize in Smart City Hackathon by AT&T Developed a communication app using WebRTC in 2015

LANGUAGES

English, Japanese

INTEREST

Scuba Diving, Photography, Travel, Manga, Music, Ramen