Ryo Suzuki

October 3, 2014

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EDUCATION

Ph.D in Economics, University of Tokyo   *March 2016 (expected)*
GPA: 3.9/4.0
A+ (Top 5%) in Statistical Machine Learning (Department of Computer Science)

M.A in Economics, University of Tokyo   *March 2013*
GPA: 3.8/4.0
A+ (Top 5%) in Core Microeconomics, and Core Macroeconomics

B.S in Engineering, Tokyo Institute of Technology   *March 2011*
GPA: 3.7/4.0

EXPERIENCE

CTO at Dada, Inc   *August 2012 - March 2013*
Development of Samenos (http://samenos.com), which is a platform for artists, creators, and designers.

Software Engineer at Howtelevision, Inc   *December 2011 - March 2013*
Development of iOS application for Gaishishukatsu.com (http://gaishishukatsu.com), that is the most popular recruiting service for top tier university students in Japan.

Teaching Assistant at University of Tokyo   *October 2012 - February 2013*
Microeconomic Policy (Graduate) for Prof. Dan Sasaki

Teaching Assistant at ICU   *October 2012 - February 2013*
Statistics (Undergraduate) for Prof. Takuya Kaneko

Teaching Assistant at University of Tokyo   *April 2012 - August 2012*
Mathematics II (Graduate) for Prof. Kazuya Kamiya

Teaching Assistant at Tokyo Institute of Technology   *October 2010 - February 2011*
Advanced Macroeconomics (Graduate) for Prof. Takumi Naito

AWARDS AND HONORS

JBMC Microsoft Award   *February 2014*
Won a Microsoft award at JBMC (Japan Business Model Competition) and obtained a gift certificate for Microsoft Azure worth 30,000 USD from Microsoft Corporation.

Tech Crunch Tokyo 2013 Finalist   *November 2013*
TechCrunch Disrupt at Tokyo is the biggest start-up demo competition in Japan hosted by TechCrunch. Won a finalist out of 800 prospective start-up companies and demos.

JSPS Research Fellow DC1   *April 2013*
Honored as research fellow for DC1 by JSPS (Japan Society for the Promotion of Science). The fellowship includes 2,000 USD monthly stipend and 10,000 USD yearly research fund.

JASSO Fellow (Total Exemption for Particularly Outstanding Students)   *March 2013*
Recognized by JASSO (Japan Student Services Organization) as having achieved particularly outstanding results during the course of his or her studies, and total exemption 20,000 USD.

1st Prize Winner of University of Tokyo Entrepreneur Dojo *October 2012*
Won a 1st prize at business plan competition known as Entrepreneur Dojo out of 200 participants and obtained 1,000 USD as a prize.

Honer of MOVIDA School *May 2012*
MOVIDA Japan founded by Taizo Son is one of the most recognized start-up incubator in Japan. Honored as a prospective demo out of 200 participants.

Tohso Scholorship Fellow *April 2010*
Honored as outstanding student fellow by Tohso Corporation Scholarship Fundation. The fellowship includes 300 USD monthly stipend.

RESEARCH PAPERS

"Network Thresholds and Multiple Equilibria in the Diffusion of Content-based Platforms.", Dec. 2014, WINE (Conference on Web and Internet Economics) at Beijing, China (accepted)

"Diffusion Process and Take-off Conditions of the Online Platform", Oct. 2013, Microeconomic Policy Workshop at University of Tokyo

"Diffusion Process and Community Design", Oct. 2012, AWTW (Advanced Microeconomic Theory Workshop) at Osaka University

"Educational Economics about Mechanism of the Income Gap Expansion and Human Capital Investment", 2011, Social Science Research, Vol. 63, No. 1 (in Japanese)

WORKING PAPERS

Incentive Structure on Open Source Software Community: Case Study of GitHub, 2014, Working Paper

PROJECTS

Cumiki *April 2013 - Present*
Learning and teaching open source software code with excerpting and assembling like LEGO blocks. Demo video is available on Vimeo (https://vimeo.com/80601209)

Populi *April 2012 - March 2013*
Social recommendation engine for music and its iOS application. Developed the recommendation engine powered by machine learning and evaluated the user data with the knowledge of game theory.

TECHNICAL STRENGTHS

Programming Languages	Python, Ruby, JavaScript, Objective-C, C/C++, Java, PHP
Development Framework	Ruby on Rails, Node.js, Django, iOS, Android, Processing, Arduino
Databases	MySQL, PostgreSQL, MongoDB, Redis, Memcached
Protocols & APIs	JSON, REST, XML
Tools	Git, Emacs