Ryo Suzuki

November 23, 2014

+81 (0) 80-1286-9711 \$\display 1253852881@mail.ecc.u-tokyo.ac.jp \$\display http://ryosuzuki.org

EDUCATION

Ph.D in Economics, University of Tokyo A+ (Top 5%) in Machine Learning (Department of Computer Science)	March 2016 (expected)
M.A in Economics, University of Tokyo A+ (Top 5%) in Core Microeconomics, and Core Macroeconomics	March 2013
B.S in Engineering, Tokyo Institute of Technology	March 2011

WORK EXPERIENCE

CTO at Dada, Inc

August 2012 - March 2014

Development of Samenos (http://samenos.com), a platform for artists, creators, and designers.

Software Engineer at Howtelevision, Inc

December 2011 - December 2012

Development of iOS application for Gaishishukatsu.com (http://gaishishukatsu.com).

Data Analyst at Manavee

January 2012 - March 2012

Analysis of user data at Manvee (http://manavee.com), a MOOC for high school students in Japan.

TEACHING EXPERIENCE

Teaching Assistant at University of Tokyo Microeconomic Policy (Graduate) for Prof. Dan Sasaki	October 2012 - February 2013
Teaching Assistant at International Christian University Statistics (Undergraduate) for Prof. Takuya Kaneko	October 2012 - February 2013
Teaching Assistant at University of Tokyo Mathematics II (Graduate) for Prof. Kazuya Kamiya	April 2012 - August 2012
Teaching Assistant at Tokyo Institute of Technology Advanced Macroeconomics (Graduate) for Prof. Takumi Naito	October 2010 - February 2011

RESEARCH PAPERS

Ryo Suzuki, "Network Thresholds and Multiple Equilibria in the Diffusion of Content-based Platforms.", Dec. 2014, WINE'14 The 10th Conference on Web and Internet Economics at Beijing, China

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

Ryo Suzuki, "Diffusion Process and Community Design", Oct. 2012, AMTW Advanced Microeconomic Theory Workshop at Osaka University

Ryo Suzuki, "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

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

Sift: Information Visualization Tool for Non-Programmer 1

October 2014 - Present

Sift is a tool that makes it possible for non-programmer to visualize information on webpage by dragging and dropping. This tool is provided as a chrome extension and powered by D3.js.

Interactive Video Tutorial ²

January 2014 - Present

Interactive Video Tutorial is an educational tool that allows users to instruct and learn programming easily and interactively.

Cumiki: Annotation Tool for GitHub Code ³

April 2013 - Present

Comic is educational web application that makes it easier to create step-by-step tutorial by annotating source code. Interactive demo ⁴ is available in online.

Populi: Social Music Recommendation

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.

FUNDING FOR PHD

Nakajima Foundation Oversea Scholarship

November 2014

As of November 2014, I have received funding for PhD studies. The scholarship includes

- Full tuition fee in first 2 years (within 30,000 USD)
- Monthly 2,000 USD stipend in 5 years
- Round flight expense
- Mobilization fee 2,000 USD

AWARDS AND HONORS

BMC Japan Tournament Microsoft Award

February 2014

Won a Microsoft award at BMC (International Business Model Competition) in Japan tournament and obtained a gift certificate for Microsoft Azure worth 30,000 USD from Microsoft Corporation.

Tech Crunch Disrupt Tokyo 2013 Finalist

November 2013

TechCrunch Disrupt at Tokyo is the largest start-up demo competition in Japan hosted by TechCrunch. Won a finalist out of 800 prospective start-up companies and demos.

KAKENHI Grants-in-Aid for Scientific Research

April 2013

Research grant from JSPS (Japan Society for the Promotion of Science). The grant includes 10,000 USD yearly research fund for three years.

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 for three years.

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.

¹http://ryosuzuki.org/projects/sift

²http://ryosuzuki.org/projects/ivt

³http://ryosuzuki.org/projects/cumiki

⁴http://cumiki.com/demo

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 Foundation Scholorship

April 2010

Tohso Foundation Scholarship includes 300 USD monthly stipend.

TECHNICAL SKILLS

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

LANGUAGE SKILLS

TOEFL iBT: 100 September, 2014