

#### DATA SCIENTIST · SCRUMMASTER

Tokvo, Japan

(+81) 90-7182-3920 | shu87.scarycat@gmail.com | s-87date.github.io/hanadate\_shuhei\_hp | shuhei-hanadate

"Be Data-Informed and Agile."

### **Summary**\_

Current Consultant with Data Science, and/or ScrumMaster for clients of Automotive, Pharmaceutical, and Banking at IBM. 6+ years experience specializing Stats in both univ and business, and 4+ years one regarding to Consulting and Agile. Fan and Practitioner who loves R, Stan, and Scrum. Interested in how to collavorate and communicate with data, customers, and team.

### Work Experience \_\_\_\_\_

IBM Japan, Ltd. Tokyo, Japan

SENIOR CONSULTANT WITH DATA SCIENCE | SCRUMMASTER

Apr. 2016 - Today

- [Pharmaceutical and Insurance, 2020] Leveraged the experiences of Agile, Lean Startup, and Stats to plan a system to keep treatments for patients who suffer from osteoporosis with clients of both Pharmaceutical and Insurance.
- [Automotive, 2019] Lead and ScrumMaster of 5 client members of Analytics team. Explored magic-numbers; KPIs and Visualized some metrics to support Product Owner's dicision-making. Through this project, client's in-house data scientists team acquired Agile and Data-Informed culture.
- [Pharmaceutical, 2019] Lead and ScrumMaster of 7 members of Analytics team. Developed a web-app to support medical reps recommending sales activities; who, what, and how.
- [Automotive, 2019] Lead and ScrumMaster of 2 members of Analytics team. Visualized commands of CAE about crash simulations to optimize the operation.
- [Pharmacy, 2018] Developed a fucntion to match drugs and diseases by fuzzy matching to support pharmacists. ...Click Here
- [Automotive, 2018] Analyzed the market for a robot product to develop a new product. Supported to explore the early adopters' features by questionnaires and depth interview.
- [Pharmaceutical, 2017] Developed a function to optimize sales activities of medical reps. Collaborated with other developers to develop webapp included the optimizer.
- [Pharmaceutical, 2017] Planned and Tested a function to notify doctors that patients who suffer from mental disease couldn't keep treatments using the text data of medical record.
- [Pharmaceutical, 2016] Cleaned and Organized the text data of medical records about mental disease to predict the prob of a long-term hospitalized patient (>90 or >180 days). ...Click Here
- [Banking, 2016] Cleaned and Organized the text data of repors about financial crimes as Anti-Money-Laundering to predict the prob of an illegal activity.

#### **Honors & Awards**

	General Manager Award, The General Manager Award recognizes cross-team achievements and	
2020	contributions for IBM Japan group's success. Our project team facilitated to establish new processes and	
	organizations to develop new businesses for the automotive firm with the knowledge of Data-Science and	IBM Japan
	Agile. My responsibility was to facilitate development of analytical skills and getting more agile for the	
	client analytics team as Data-Scientist and Agile-Coach.	
	<b>GBS Award</b> , Our project team achieved exceeding the business objective in charge in 2019 1Q. This project	
	delivered for the pharmaceutical companies with using analytical methods to optimize their sales activities.	IBM Japan
	My responsibility was to lead 5+ members in the analytics team as Data-Scientist and ScrumMaster.	
2018	GBS Service Excellence Award, SEA is the award by GBS of IBM Japan. Achieved exceeding the personal	IPM Japan
	business objective in charge in 2017 4Q.	IBM Japan
	<b>Grand Prize at CbD Hatch</b> , CbD Hatch is business incubation contests at Consulting by Degrees of IBM	
2017	Japan. Our team presented the business model concerning adtech to some leaders of IBM Japan. And	IBM Japan

### Presentation \_

#### Shirokane Kougyou Meetup Vol.12

Tokyo, Japan

Presenter for <Lead and Team-Building for Data Scientist>

Nov. 2019

• Introduced how to apply Agile Practice to lead data scientist team. ...Click Here

then, they awarded our presentation as 1st out of 10 teams.

**Writing** 

### Why all DSs should be practitioner of Agile

NOTE ...CLICK HERE Jun. 2020

• Introduced what is Agile for Data Scientists, and Recommended to learn Agile Practice like Scrum, Lean Startup, and PdM.

# Program Committees \_\_\_\_\_

2020 -Today

Member, xxx Koudou keiryou gakkai

Japan

## **Education**

Waseda University Tokyo, Japan

B.A. IN PSYCHOMETRICS; PSYCHOLOGY + STATS

Apr. 2012 - Mar. 2016

XXX

# **Extracurricular Activity**

**XXX SDGs** Tokyo, Japan

CORE MEMBER 2020 - Today

• XXX

• XXX

**xxxFL Study** Pohang, S.Korea

Member 2020 - Today

• XXX

**XXXDSN** Pohang, S.Korea

MENTOR 2017 - Today

• XXX