

# Soo Kim – Résumé

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**Location** Tokyo, Japan  
**Email** soo.kim.9621@gmail.com

## Personal Profile

Software Engineer with high capacity traffic handling experience. Have hands-on web development experience using JVM languages(Java, Kotlin, Scala) and frameworks(Spring, Armeria) at server-side. React/Vue ecosystem experience in frontend-side.

## Work Experience

Oct 2018 - **LINE Corporation, Tokyo**  
Present *Software Engineer*  
*Messaging Server Development*  
- Developed and Maintained Official Account Messaging APIs <https://developers.line.biz/en/docs/messaging-api/>  
- Developed idempotency-key for Messaging API  
- Developed Safety Check Message Delivery System for the event of a disaster  
- Multiple microservice server maintenance  
- Tech Stack: Java, Kotlin, Scala, Spring ecosystem, Armeria, Monix, CentralDogma, Thrift, gRPC, Envoy, Grafana, Prometheus, Sentry, Ansible, HBase, Redis, Cassandra, MySQL

## Education

Aug 2018 **Seoul National University, Seoul**  
*College of Liberal Studies*  
*Bachelor of Science in Computer Science and Engineering*  
Dean's Award  
4 Years Full Scholarship - Korea Student Aid Foundation

## Relevant Experience

Apr 2018 - **SAP Labs Korea, Seoul**  
July 2018 *Software Development Intern*  
Labs Korea Kernel Team  
Research on Index adviser in SAP HANA  
Jan 2018 - **Samsung Electronics, Suwon**  
Feb 2018 *Software Development Intern*  
Mobile Division System Development  
Jul 2017 - **Programming Research Laboratory, Seoul National University, Seoul**  
Dec 2017 *Research Assistant Intern*  
Developed automated program corrector using machine learning, to feedback assignments of the elementary programming course automatically. Based on *sk\_p: a neural program corrector for MOOCs*  
Technologies: TensorFlow, Seq2seq  
Dec 2015 - **Ab180, Seoul**  
Aug 2016 *Front-end Developer (6<sup>th</sup> member in the company)*  
Airbridge (Mobile app marketing performance analytics)  
Developed front-end web, the dashboard to display marketing performance analysis results  
Attracted the 600M won (540,000\$) investment from TIPS  
Technologies: React, Redux, Webpack, D3, Eslint, Flow, Enzyme, Amazon S3

## Skills and Others

- **Languages**  
English: Business Level (TOEIC: 970, TOEFL: 104/120, GRE: Verbal 156/170, OPIc: IH) / Japanese: Business Level
- **Links**  
Linkedin: [www.linkedin.com/in/soo-kim-carlsagan96](http://www.linkedin.com/in/soo-kim-carlsagan96)  
Github: [github.com/carlsagan21](http://github.com/carlsagan21)