

Soo Kim – Résumé

Location Tokyo, Japan
Email carlsagan96@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 in 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 (6th 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
Github: github.com/carlsagan21