

Jey Lee

Head of Partner Engineering Google Photos / Google One

San Francisco, CA, United States | [LinkedIn](#) | [MokGongSil](#)

Strategic technical solutions leader with 18+ years at Google, driving partner co-innovation and cloud-native transformations across global ecosystems.

EXPERIENCE

Head of Partner Engineering — Google Photos & Google One

Oct 2014 — Aug 2019

Google

Mountain View, California, United States

Led technical partnerships with tier-1 Android OEMs and telecom carriers to launch compatible and secure Android devices and expand Google Services distribution. Designed and deployed Android API integration frameworks to standardize how global device manufacturers integrated with Google services, enforcing compatibility and data governance standards across hundreds of millions of devices. Architected the partner integration model for the Google Assistant Carrier Program, establishing repeatable operational playbooks and automated integration pathways. Acted as trusted advisor to partner CTOs and Engineering VPs to validate technical feasibility and drive adoption of Google platform standards.

Partner Technology Manager, YouTube

Jan 2011 — Sep 2014

YouTube

Seoul, Seoul, South Korea

Spearheaded YouTube's expansion by leading API integrations for 100+ Korean content partners and establishing strategic device partnerships in APAC with Samsung, LG, and MediaTek to drive YouTube TV adoption across the global Smart TV market through scalable enablement programs.

Partner Technology Manager — YouTube

Jan 2008 — Sep 2014

Google

Seoul, Seoul, South Korea

Pioneered YouTube's Partner Technology Manager function in Korea and APAC, scaling global audience reach through strategic content partnerships and establishing YouTube as the #1 TV app in the region. Partnered with strategic content partners, media broadcasters, and music labels to scale platform operations, analyzing massive datasets of partner traffic to optimize monetization and content ingestion pipelines. Managed strategic technical partnerships with top APAC TV manufacturers and SoC vendors to streamline integration and development of YouTube's Living Room TV experience. Served as core technical bridge to Mountain View Core Engineering teams, translating regional partner friction and technical requirements into product improvements and API feature enhancements.

Software Engineer

Jan 2004 — Jan 2008

Samsung SDS

Seoul, Seoul, South Korea

EDUCATION

UC Berkeley School of Information

Master of Information & Data Science (MIDS)

Korea University

Master of Business Administration (MBA) in Business Strategy

Sogang University

Bachelor of Science (BS) in Computer Science

SKILLS

Cross-functional Team Leadership · Enterprise Architecture · Partner Engagement · Solution Architecture · Big Data · Google Ads · Professional Services · Agile Methodologies · Cloud Computing · Mobile Devices · Product Management · SaaS · Mobile Applications · Web Analytics · Mobile Advertising · Partner Management · E-commerce · Online Advertising · Strategic Partnerships · Google Analytics · Analytics · Product Marketing · Linux · Google Adwords · SEM · Display Advertising · Mobile Marketing · Go-to-market Strategy · Python · Software Development · JavaScript · Android · People Leadership · Team Building · Coaching · Global Resource Planning · Java · SQL · GCP · AWS · BigQuery · Looker · Data Warehousing · ETL · REST APIs · System Design · API Integration Frameworks · Technical Escalation Resolution · Complex Troubleshooting · Strategic Account Management · C-Suite Technical Advisory · Global Partner Operations · Joint Roadmap Alignment · Generative AI · Agentic Workflows · Data Analytics