



Wonjae Hwang (*VP, Smart Factory Business Development Division*)

Work Experience

- '26~ : *VP of Smart Factory Business Development, LG Electronics*
- '23~'25 : *VP of Manufacturing DX Solutions, LG Electronics*
- '21~'22 : *Director of Manufacturing DX Solutions, LG Electronics*
- '19~'20 : *Team Lead of Production Systems Research, LG Electronics*
- '08~'18 : *Engineer, LG Electronics*

Awards & Honors

- *Presidential Council of National AI Strategy, nominated by President of the Republic of Korea, 2025~*
- *Grand Award, Korean Society of Machine Vision, granted by Ministry of Science and ICT, 2024*
- *Grand Award, Korean Society of CAD/CAM Engineers, granted by Ministry of Science and ICT, 2022*

Academic Background

- *Korea Advanced Institute of Science and Technology (KAIST)*
Master's Degree, Industrial Engineering
- *Pohang University of Science and Technology*
Bachelor's Degree, Industrial Engineering



Semin Park (*Lead, Smart Factory Business Planning*)

Academic Background

- *University of Illinois Urbana-Champaign*
Master's Degree, Technology Management
- *Hanyang University*
Bachelor's Degree, Electrical Control Engineering

Work Experience

- '26~ : *Smart Factory Business Strategy Leader, LG Electronics*
- '24~'25 : *Equipment Business Strategy Leader, LG Electronics*
- '18~'23 : *Equipment Business Strategy Manager, LG Electronics*
 - *Battery Equipment Standardization Initiative through innovation line proposal*
 - *Technical Account Manager organization setup for key North American customers*
- '13~'17 : *Battery Equipment Engineer, LG Electronics*
 - *GM Battery Pack Manufacturing Equipment*
 - *Apple iPhone XS L-Shaped Battery Manufacturing Equipment*



Melissa Eom *(Sr. Manager, North America Smart Factory Business)*

Academic Background

- *Hong Kong Polytechnic University*
Bachelor's Degree, Industrial Engineering
- *Purdue University*
Bachelor's Degree

Work Experience

- *'26~ : Smart Factory Business Strategy Sr. Manager – North America, LG Electronics*
- *'23~'25 : Technical Account Manager – North America, LG Electronics*
 - *Apple Account Management for Automated Equipment from PoC to Mass Production*
 - *Display Manufacturing Equipment Sales in North America (\$200M deals closed)*
- *'22~'23 : Supply Chain Digitalization Analyst – APAC, BASF*
 - *Vendor Management Automation System Development*
 - *Sourcing Strategy Optimization across APAC region*