

Junho Song

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To secure a senior mechanical engineering position leveraging my extensive industry experience, technical expertise, and leadership abilities.

Education

Gyeonggi Machine Technical High School (경기기계공업고등학교)

Seoul, South Korea

Mechanical Engineering, High School Diploma

Feb 1986

Work Experience

Zunotech Works (주노테크웍스)

N/A

Founder (or CEO)

present (11 years)

- Established and managed a self-established production outsourcing company, since 2012.
- Cultivated and maintained successful partnerships with industry-leading companies including WINIX, GS Construction (GS 건설), and HYUNDAI Rental (HYUNDAI 렌탈).
- Utilized and outsourced 3D design and technical consulting for home appliances.

Kohler Novita, Subsidiary of Samsung Electronics (노비타)

Cheonan, South Korea

Research Team 3 Leader, Principal Research Engineer (수석연구원)

Feb 2011 (1 year)

- Re-employed for the same role since 2010.

Kyowon L&C (교원 L&C)

Seoul, South Korea

Senior Product Engineer, Senior Research Engineer (책임연구원)

Dec 2009 (2 years)

- Participated in the analysis of GATE structure and flow since 2008.
- Managed the fabrication of mold bases.

Kohler Novita (노비타)

Cheonan, South Korea

Home Appliances R&D, Research Engineer (선임연구원)

Jun 2004 (6 years)

- Developed consumer electronics products and devices for everyday living since 1998.
- Utilized 3D modeling skills.

Samsung Electronics (삼성전자)

Suwon, South Korea

Home Appliances R&D, Associate Research Engineer (전임연구원)

Jan 1998 (2 years)

- Performed streamline (fluid pathway) analysis to reduce vibration and noise from the appliances since 1996.

Samsung Electro-Mechanics (삼성전기)

Suwon, South Korea

Motor R&D, Assistant Research Engineer (주임연구원)

Jul 1996 (10 years)

- Designed BLDC and AC motor mechanisms for motors since 1986.
- Utilized press/die casting technology.

Skills

Mechanical Technologies: Press / Die Casting, vibration/noise analysis (진동/소음 해석), Mold and Base Designing / Development / Maintenance

Software Proficiency: UGNX & Ideas (3d-modeling)

References

Available upon request