

## Electrical Engineer (1 Position)

Pohang University of Science and Technology (POSTECH) is seeking an Electrical Engineer to lead the advising and supporting of Small to Medium Enterprises (SMEs) under the Apple Manufacturing R&D Accelerator's program.

The candidate will be hired by POSTECH and represents POSTECH to be responsible for helping the SMEs identify which set of the Apple Manufacturing R&D Accelerator's training courses and equipment are applicable for their needs. The candidate will be working with Apple engineers in diagnosing and solving electrical problems unique to the SMEs training program. This would include collaborating with the Apple engineers to design, troubleshoot and apply new processes and training curriculum to meet the ever-changing SME landscape.

As necessary, the candidate assists the SMEs in registering for classes, lab time, or a consulting session with the Apple engineers. This person should be comfortable approaching and engaging with new SMEs on a daily basis.

### Key Qualifications

- 3+ years of professional Electrical Engineering experience
- Proven expertise as an electrical engineer
- Deep knowledge of semiconductor or electronics manufacturing processes
- Leadership experience – planning, leading, organizing, monitoring teamwork to a successful and on-time project completion
- Strong public speaking ability
- Problem solving ability to resolve issues or conflicts with stakeholders and internal staff/engineers
- Hands-on experience using electric failure analysis equipment such as TDR, LIT, oscilloscope
- Experience of evaluating and analyzing a transistor is a plus
- Understanding of electrical engineering codes and safety standards
- A degree in Electrical Engineering; MSc or PhD is a plus
- Fluency in Korean written and oral communication skills; English skill is a plus
- Program/project management experience is a plus
- Be able to work independently under high pressure and tight schedule
- Strong work ethic and high integrity

## Machine Learning Engineer (1 Position)

Pohang University of Science and Technology (POSTECH) is seeking a Machine Learning Engineer to lead the advising and supporting of Small to Medium Enterprises (SMEs) under the Apple Manufacturing R&D Accelerator's program.

The candidate will be hired by POSTECH and represents POSTECH to be responsible for helping the SMEs identify which set of the Apple Manufacturing R&D Accelerator's training courses are applicable for their needs. The candidate will be working with Apple engineers in diagnosing and solving data science and machine learning problems unique to the SMEs training program. This would include collaborating with the Apple engineers to design and apply new system processes and training curriculum to meet the ever-changing SME landscape.

As necessary, the candidate assists the SMEs in registering for classes, lab time, or a consulting session with the Apple engineers. This person should be comfortable approaching and engaging with new SMEs on a daily basis.

### Key Qualifications

- 1-3 years of professional Data Science or Machine Learning experience
- Proven expertise as a machine learning engineer
- Deep knowledge of machine learning algorithms and tools
- Leadership experience – planning, leading, organizing, monitoring teamwork to a successful and on-time project completion
- Strong public speaking ability.
- Effective communication skills for bridging technical content between external stakeholders and internal technical teams
- Hands-on experience using design and calculation software
- A degree in computer science; MSc or PhD is a plus
- Fluency in Korean written and oral communication skills; English skill is a plus
- Program/project management experience is a plus
- Be able to work independently under high pressure and tight schedule
- Strong work ethic and high integrity