

Luminary ROLI is looking for an NPI Engineer to help us grow our innovative musical instruments.

As we continue to grow our musical instrument product range, an NPI engineer opportunity has developed to focus on taking our innovative product designs from the stage gated development phases into full mass production.

As an NPI Engineer you will work closely with our growing Korean team, our UK Development and Operations teams, and with our Korean manufacturing partner. The role will own driving the smooth transition from development into mass production.

This is an exciting opportunity for an NPI Engineer to join a team passionate about their award winning products, and to build and grow our relationship with our manufacturing partner and supply chain in progressing unique and best practice manufacturing techniques.

What you'll do:

- Collaborate closely both with our Manufacturing Partner and our Development and Operations team to ensure the smooth introduction of our new products into production
- Carry out thorough process validation for new and existing manufacturing processes to ensure full manufacturing capability
- Lead the DFM/DFA analysis of all new products, parts and processes
- Responsible for production line process and equipment setup for new products
- Defining test processes and working with the engineering team on implementation
- Provide technical expertise to manufacturers during early production to resolve issues affecting output and quality.

What you'll need:

- Experience with setting up production lines for new products and identifying and solving problems.
- A working understanding of manufacturing principles for mechanical and electronic products.
- A degree or equivalent in an Engineering discipline
- Experience in manufacturing techniques in a consumer electronics environment
- Excellent communication skills, fluent in Korean and English
- An inquisitive mind and demonstrable examples of implementing proactive solutions
- Superb and demonstrable time-management skills and the ability to work independently
- Excellent interpersonal skills and the ability to work effectively with employees at all levels
- A passion for music, technology and/or startups

Bonus points:

- Working for an international company with remote manufacturing
- Experience working with music technology products
- Experience with high volume production and automated testing
- Experience working at a startup company

Who we are:

Luminary ROLI's mission is to enable more people to experience the transformative power of life-long music making. We do this by making the whole process of music learning and practice more inspiring and effective. We are a hardware, software, and content music technology company based in Dalston, London. Our focus on pioneering new and innovative technological solutions to the challenges that face music learners and makers has meant that our products are used by composers, producers, artists, engineers, and hobbyists worldwide.