

Sound of Silence - typing acoustic quality

Job Title: Intern (X-Function)

Job Description

The potential candidate will have the opportunity to work in the R&D Center, collaborating with expert teams to create great products in gaming related categories.

Passion for design and development is key, this include creating and testing new solutions to meet design goals.

Major Duties:

The main area of focus is in design but this covers a broad range of elements:

- Review current Gaming KB in the Market, and understand each product parameters in terms of typing acoustic performance.
- Knowledge of acoustic measurement and performance analysis.
- What is the design can achieve the best performance of typing sounds.
- Extensive prototyping based on parameters to validate output
- Use of measurement and testing equipment, to support output, includes optical & force measurement etc.
- Organize user testing and qualification
- Sketches, drawings, renderings, including presentations
- At the end of the internship, the potential candidate will have to deliver:
 - Summary parameters of analysis and output of user test
 - A fully functional prototype to demonstrate parameters

Qualification & Skills:

- Potential candidate should be passionate on UX design and willing to explore all the possibility.
- Capability to collaboration with different team, i.e ME, EE, Optical and so on.
- English communication skills - both written and verbal.
- Ability to analysis with large volume of data
- An interest in design and technology is of particular interest.
- 3D modeling(Pro/E) is a plus.
- FEA knowledge is a plus
- Knowledge of prototyping, material and tooling and molding is a plus
- Involvement in gaming is also an advantage.

Background:

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This is a 4 months contract position, duration to be reviewed during interview.

Location

Logitech Far East Limited

#2 Creation Road 4

Science Based Industrial Park

Hsinchu