



Kazoo Technology (Hong Kong) Limited

About Kazoo Technology

Kazoo Technology is an aspiring EdTech and Interactive Technology startup in Hong Kong with an aim to enhance the human-computer interaction experience with mobile devices. Our technology enables users to connect and communicate with computing devices in the surrounding environment using a simple touching action with touchscreens. As a CES 2019 Innovation Awards Honoree winner, Kazoo Technology continues to incorporate new technologies in its product offerings, including AR, AI and Big Data. Our company has also won numerous local awards including the Hong Kong ICT Awards 2022 and the Hong Kong Print Awards 2022.

[#EdTech](#) [#Touchscreen](#) [#Human-Computer Interface](#) [#MobileComputing](#) [#CyberAndFuturistic](#)

Junior Hardware Engineer

Hong Kong Science Park, Hong Kong

Job Description:

You will be joining a highly energetic and dynamic startup company located at the Hong Kong Science Park to make further progress on a CES Award-winning electronic product. You will be guided on how to conduct R&D work in electronics, communications theory and signal processing algorithms. You will also help create prototypes of the research results, and learn how to communicate project progress to team members to stimulate intellectual and thoughtful discussions.

Responsibilities:

The company's flagship product is a patented electronic device that digitally communicates and interacts with common touchscreens when placed in contact. The ideal candidate will

- Assist in the component design and sourcing, PCB design and production and device performance characterization of the company's electronic devices
- Assist engineers in drafting circuit diagrams and PCB layout.
- Assist in other ad-hoc duties related to hardware characterization/testing as assigned

Job Requirements:

- Good understanding of electromagnetic theory and circuit theory
- Electronics skill sets including PCB design, soldering, handling and testing of surface mount electronics
- Familiarity with C and PCB design software such as Altium or Eagle
- Demonstrable talent in electronics with hobby projects and past work
- Ideal candidate should also have some understanding with the operating principles of projective capacitive touchscreens
- Be able to work in a team effectively

Compensation

Competitive salary
15-day annual leave
Discretionary bonus
Medical Benefits

What we offer:

- Opportunity wide open to assume different career roles as the company expands
- Opportunity to work with a talented and all-rounded team (we have all of design, software and hardware talents in-house)
- Superb work environment at the Hong Kong Science Park
- Friendly and collaborative work environment with a flat company culture

How to Apply

Please send your CV to careers@kazoootechnology.com

For more information, please visit our company website at <https://kazoootechnology.com> and <https://www.turtlelearn.com>

Personal data collected will be treated as strictly confidential and used for recruitment purposes only.