

GP Industries Limited is listed in Singapore since 1995 and head-quartered in Hong Kong, the main industrial investment vehicle of the Hong Kong-listed Gold Peak Industries (Holdings) Limited.

<u>GP Electronics (HK) Limited</u> is fully-owned by GP Industries Limited, the world's leading design and manufacturing company of professional audio products, not only being the largest electronics contract manufacturer in music industry, it is also the primary supply centre of KEF and Celestion branded products.

Electronics Engineering Intern (12 months)

Responsibilities

- Develop the Bluetooth module with the latest technology APTX-adaptive base on Qualcomm platform.
- Handle schematics and PCB layout
- Assist prototype built
- Handle firmware configuration and development
- Analyze and conduct Audio performance and RF measurement
- Handle any ad hoc projects required

- Students from Electronics Engineering or related disciplines with good academic performance
- Good knowledge of radio frequency, software, wireless and data communication, and signal processing
- Good knowledge and have experience on Pads schematics and PCB layout will be an advantage
- Ability to read technical documents (schematics, data sheets, application notes) and write code against them
- Ability to diagnose systems level/hardware issues
- Good interpersonal and communication skills
- Fluent in English and Chinese, good in Mandarin
- Interested in musical instrument or audio products will be an advantage

Application

Please submit your application via https://form.jotform.com/GPEHK/jobapplication

For more information, please visit our company website at <u>www.gp-industries.com</u> and <u>www.kef.com</u>.



GP Industries Limited is listed in Singapore since 1995 and head-quartered in Hong Kong, the main industrial investment vehicle of the Hong Kong-listed Gold Peak Industries (Holdings) Limited.

<u>GP Electronics (HK) Limited</u> is fully-owned by GP Industries Limited, the world's leading design and manufacturing company of professional audio products, not only being the largest electronics contract manufacturer in music industry, it is also the primary supply centre of KEF and Celestion branded products.

Mechanical Engineering Intern (10 months)

Advanced Shock Absorptive Packaging Design for Heavy Consumer Electronics

Responsibilities

- Identify the shock impact on the product
- Quantify the packaging mechanical performance in various adverse transportation situations
- Design and prototyping sensing tools to evaluate packaging material performance
- Research on advanced packaging and structural alternatives
- Conduct computer simulation on packaging performance evaluation
- Prototyping design and evaluation
- Handle any ad hoc projects required

- Student from Mechanical Engineering / Civil Engineering with knowledge in structural mechanics, vibration is preferred
- Skillful 3D modelling technique with Solidworks is needed
- Hands-on experience in prototyping, data analysis with Matlab will be an advantage
- Familiarize the composition and know-how of audio products is needed
- Good interpersonal and communication skills
- Be initiative and proactive
- Fluent in English and Chinese, good in Mandarin
- Interested in the musical instrument or audio products will be an advantage

Application

Please submit your application via https://form.jotform.com/GPEHK/jobapplication

For more information, please visit our company website at <u>www.gp-industries.com</u> and <u>www.kef.com</u>.



GP Industries Limited is listed in Singapore since 1995 and head-quartered in Hong Kong, the main industrial investment vehicle of the Hong Kong-listed Gold Peak Industries (Holdings) Limited.

<u>GP Electronics (HK) Limited</u> is fully-owned by GP Industries Limited, the world's leading design and manufacturing company of professional audio products, not only being the largest electronics contract manufacturer in music industry, it is also the primary supply centre of KEF and Celestion branded products.

Process Automation Engineering Intern (6-12 months part-time/full-time)

The high caliber engineering student as an intern in process automation engineering, with the passion to keep pace with ever-evolving technologies and the advent of artificial intelligence which could apply to the smart warehouse, will have the hands-on experience to develop and refine your skills, networking with professionals in this field and career exploration in Greater Bay Area.

What you'll be doing:

- Measure and analyze processes for improvement, automation and system development projects
- Implement the state-of-the-art technologies and apply to smart warehouse
- Design, develop and document specifications throughout the project lifecycle
- Prepare, maintain, and update process design documents related to processes and operational workflows
- Collaborate with various teams on project implementation
- Handle ad hoc tasks as assigned

What we are looking for:

- Year 3 undergraduates or above in Industrial, Process, System, Manufacturing Engineering or related disciplines
- Interested in musical instrument or audio products will be an advantage
- Good interpersonal and communication skills
- Good command of English, Chinese and Mandarin
- Responsible and persevere, solve problems with positive mindset
- Based in factory site in PRC (subject to the covid-19 situation)
- Able to work for 3-5 days per week

Application

Please submit your application via https://form.jotform.com/GPEHK/jobapplication

For more information, please visit our company website at www.kef.com.



GP Industries Limited is listed in Singapore since 1995 and head-quartered in Hong Kong, the main industrial investment vehicle of the Hong Kong-listed Gold Peak Industries (Holdings) Limited.

<u>GP Electronics (HK) Limited</u> is fully-owned by GP Industries Limited, the world's leading design and manufacturing company of professional audio products, not only being the largest electronics contract manufacturer in music industry, it is also the primary supply centre of KEF and Celestion branded products.

Software Engineering Intern (12 months)

Responsibilities

- Embedded Linux development for WiFI audio platform
- Study the Linux development environment and the toolchains such as Buildroot, Yocto.
- Study the audio streaming protocol
- Study the development kit and SDK
- Implement the I/O control, driver, communication protocol for external MCU, firmware update protocol
- Implement the Airplay2 SDK, Spotify SDK
- Handle any ad hoc projects required

- Students from Electronics Engineering, Computer Engineering or related disciplines with good academic performance
- Good knowledge of Programming languages C, C++ Python, Scripting (including Bash)
- Solid understanding of Linux kernel configuration and tuning
- Experience in Linux OS build toolchains such as Buildroot, Yocto, etc.
- Experience with git version control
- Knowledge of common comms interfaces (USB, Ethernet, UART, SPI, I2C, MIPI)
- Ability to read technical documents (schematics, datasheets, application notes) and write code against them
- Ability to diagnose systems-level/hardware issues
- Good interpersonal and communication skills
- Fluent in English and Chinese, good in Mandarin

• Interested in musical instrument or audio products will be an advantage

Application

Please submit your application via https://form.jotform.com/GPEHK/jobapplication

For more information, please visit our company website at <u>www.gp-industries.com</u> and <u>www.kef.com</u>.



GP Industries Limited is listed in Singapore since 1995 and head-quartered in Hong Kong, the main industrial investment vehicle of the Hong Kong-listed Gold Peak Industries (Holdings) Limited.

<u>GP Electronics (HK) Limited</u> is fully-owned by GP Industries Limited, the world's leading design and manufacturing company of professional audio products, not only being the largest electronics contract manufacturer in music industry, it is also the primary supply centre of KEF and Celestion branded products.

Acoustics Engineering Intern (10 months)

Evaluation on Sound Quality of Hi-Fi Audio System – from Source to Sound, and Human Perception

Responsibilities

- Research from the academic database on identifying the factors of sound quality in terms of sound waves, electronic signals, human perception, etc.
- Construct evaluation methods, design measurement setup for both component level and system level.
- Collaborate with other engineers to conduct electronic/acoustic measurements, to perform data analysis
- Handle any ad hoc projects required

- Student from Mechanical Engineering / Electronic and Electrical Engineering is preferred. Engineering background with sound and vibration, electronic and electrical knowledge may also be considered
- Hands-on experience in signal measurement, data analysis with Matlab will be an advantage
- Familiarizing the composition and know-how of audio products is needed
- Good interpersonal and communication skills
- Be initiative and proactive
- Fluent in English and Chinese, good in Mandarin

• Interested in the musical instrument or audio products will be an advantage

Application

Please submit your application via https://form.jotform.com/GPEHK/jobapplication

For more information, please visit our company website at <u>www.gp-industries.com</u> and <u>www.kef.com</u>.



GP Industries Limited is listed in Singapore since 1995 and head-quartered in Hong Kong, the main industrial investment vehicle of the Hong Kong-listed Gold Peak Industries (Holdings) Limited.

<u>GP Electronics (HK) Limited</u> is fully-owned by GP Industries Limited, the world's leading design and manufacturing company of professional audio products, not only being the largest electronics contract manufacturer in music industry, it is also the primary supply centre of KEF and Celestion branded products.

Electronics Engineering Intern (12 months)

Responsibilities

- Research and identify the suitable antenna type for metal cabinet
- Conduct computer simulation of the antenna
- Prototype the antenna and measure the antenna performance
- Support antenna measurement for other projects under development
- Handle any ad hoc projects required

- Students from Electronics Engineering or related disciplines with good academic performance
- Strong Engineering background in Antenna and RF
- Familiar with the Antenna simulation tool is needed
- Good interpersonal and communication skills
- Fluent in English and Chinese, good in Mandarin
- Interested in musical instrument or audio products will be an advantage

Application

Please submit your application via https://form.jotform.com/GPEHK/jobapplication

For more information, please visit our company website at <u>www.gp-industries.com</u> and <u>www.kef.com</u>.