# 2022 Virtual Taiwan Career Talk at Sweden









Sep 15, 2022 10:00 - 11:30

# **Brief Introduction of Participating Employers**



# List of participating employers





## iCana

- Established in 2022 from the M&A of AchernarTek and arQana Technologies 5G
   Wireless Business.
- Headquarter employees: 30 in Taiwan
- A leading global provider known for fabless semiconductor component supplier company for the Wireless Telecommunication Infrastructure market. As the world is evolving fast towards 5G, with new architectures and technical challenges ahead, iCana designs Fully-integrated component supplier for 5G.
- iCana has branch offices in Belgium,
   USA and Singapore



### iCana

#### **Job Vacancies**

- Senior III-V IC Design Engineer
- Principal Digital IC Designer
- Senior AMS Verification Engineer
- Principal System Engineer
- Junior/Senior Product Testing Engineer
- Test Automation Software Engineer

Please send resume to: iza.meidute@icana-rf.com olivia.kuo@icana-rf.com

Scan QRCode to see job description





# **Foxconn**(Hon Hai Technology Group)

- Established in 1974
- Headquarter employees:1,500+
- Have more than 1.8M employees globally
- 2021 Sales Earning: US\$214.93 billion

- A leading global provider known for EMS (Electronic Manufacturing Services)
- Foxconn has branch offices around the world, over 20 countries & area.



#### The Talent who we need!

#### **Software and Firmware!**

job title	Job Description
software developengineer	Assist in integrated project operations and software product development. Including electric vehicle software development, open source platforms, software products, etc.  1. Responsible for interview/design/development/build/test/deployment/maintenance of customized software development projects  2. Assist internal/external users to define project software specification/architecture  3. Design/build/deploy/test for the defined specification/architecture  4. Improve the performance, stability, scalability and development flexibility of the solution  5. Assist in the writing of Technical Deployment Document (TDD) for software exploration and development projects  6. Assist software development projects in the definition and planning of software project schedule and quality  Good at tools: C, C++, Rust, Java, Python



job title	Job Description
Automotive software development engineer	Mainly engaged in the development of automotive software for electric vehicles, the main work is as follows:  1. Vehicle embedded system controller driver development  2. Writing and developing automated test programs  Other conditions:  1. Familiar with vehicle software development process  2. Good experience in CI/CD process development, Git, Gitlab, Bamboo, etc.  3. Familiar with: C/C++, Rust and other programming languages
Automotive software system engineer	<ol> <li>Android development of car networking multimedia system;</li> <li>Hypervisor porting and driver development for automotive systems;</li> <li>Self-driving software platform Real time Linux system performance tuning;</li> <li>Familiar with Qualcomm, TI platform and MCU single chip development.</li> </ol> Department requirements: electrical and electronic engineering related, information engineering related, information management related Good at tools: C, C++, Rust, Java, Python
Self-driving car software development engineer	Software and algorithm development for self-driving cars:  1. Sensing fusion 2. Object detection, recognition and tracking 3. Decision control 4. Simulation verification 5. Workshop communication 6. Software engineering 7. High-precision map 8. Vehicle positioning  Department requirements: from the Institute of Information and Communication (Communication), Motor, Control, Machinery, Vehicle Engineering, etc. Good at tools: C, C++, Matlab, Python



#### IT infrastructure engineer

- 1. Research and test various requirements for the operating environment, such as cloud distributed architecture / open source software research, PoC, implementation and integration
- 2. Make good use of decentralized and high-availability technologies, design a reliable, secure, and scalable architecture, and be responsible for the uninterrupted maintenance and operation of large-scale IT infrastructure services
- 3. Make good use of enterprise-level monitoring tools and SRE thinking to conduct large-scale IT infrastructure availability testing, stability testing, active alerting, analysis and automated troubleshooting and error removal
- 4. Collect and analyze server logs to provide data support for early detection and location of problems, and to optimize the operating environment, allocate resources and structure changes, etc.
- 5. Cooperate with internal personnel to develop environment and demand application, plan and establish Cloud/On-Premise development, computing and storage environment for the company's internal and external customers
- 6. Work with team members to write technical documents such as system operation/maintenance instructions, education and training, and FAQs
- 7. In line with the requirements of information security certification, formulate system security, backup, disaster recovery, statistics, inspection strategies and implementation
- 8. Analysis and resolution of problems reported by internal personnel or customers to help improve platform/software/service quality

#### [professional skill]

- 1. Familiar with Linux command operation and operating system installation, not limited to Redhat/CentOS, Ubuntu, SuSE, etc.
- 2. Ability to write programs in Scripting language, such as BASH, Python, PHP, Perl, etc.
- 3. Basic concepts of operating system, network and server hardware, and ability to troubleshoot problems
- 4. Possess high availability service and traffic load balancing architecture principles and implementation capabilities



#### The Talent who we need!

Welcome to submit your resume through the official talent recruitment website



Software R&D Center

Please send resume to: jimmy.mz.jiang@foxconn.com



Scan QRCode





# Delta

- Established in 1971,
   Headquartered in Taipei,
   Taiwan. Delta EMEA HQ is in
   Hoofddorp, The Netherlands.
- Headquarter employees:
   +80K, Delta EMEA HQ: ~140
- A leading global provider known for power and thermal management solutions. As an energy-saving solutions provider with core competencies in power electronics and automation, Delta's business categories include Power Electronics, Automation, and Infrastructure.



# Delta

#### **Job Vacancies**

- Field Application Engineer
- Software Engineer
- Electrical Engineer
- Business Development

Please send your resume to: achrysikou@deltaww.com

#### **See the Job Openings at Delta:**

https://careers.smartrecruiters.com/DeltaElectronics





### MediaTek

- Established in 1997
- Headquarter employees:11,552 (worldwide 18,100)
- 2021 saw record revenues of USD\$17.6B, growing 53% annually (2020 USD\$11.5B)

- MediaTek is the worlds 4th largest global fabless semiconductor company. We are market leaders in developing innovative systems-on-chip (SoC) for mobile device, home entertainment, connectivity and IoT products, powering more than 2 billion devices a year.
- Headquartered in Taiwan, we also have offices in US, India, China, Singapore, Korea, Japan, Dubai and in Europe we have sites in Sweden, Finland, UK and Germany.



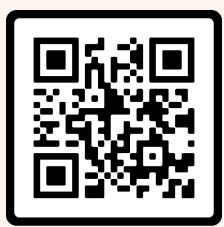
### MediaTek

#### **Job Vacancies**

Please send resume to: felicity.barraclough@mediatek.com

- Senior Cellular Wireless Researcher
- Senior RF IC Design Engineer
- Security Researcher
- Senior Deep Learning Researcher
- 5G Modem Al Software Engineer
- Device Driver Engineer
- Al Compiler Engineer

### Scan QRCode to find all current jobs worldwide at MediaTek





# Micron

- Established in 1978, and started technical service operations in Taiwan in 1997
- No. of employees: 37,000
- Fiscal 2021 highlights:
   Revenue of \$27.71 billion
   versus \$21.44 billion for the
   prior year

- The world's third largest DRAM manufacturer
- Set up global DRAM manufacturing and R&D centers in Taiwan
- Global production and service operations, covering 18 areas, including China, U.S., Japan, Korea, Malaysia, Singapore, Germany, U.K., and Belgium



# Micron



#### **Job Vacancies**

- 1. IT Software Engineer Smart MFG & IIoT
- 2. Data Engineer
- 3. Data Science Engineer
- 4. Test Solutions Engineer
- 5. Process/Equipment/Production Engineer

#### Please send resume to

tw\_university@micron.com

#### Search for more jobs & job description





# TSMC

- Established in 1987
- No. of employees: >65,000
- Net profit for 2022Q2 : US\$7.93 billion
- The world's first dedicated semiconductor foundry
- Global production and service operations, covering areas such as North America, Europe, Japan, China, and South Korea



# TSMC

#### **Job Vacancies-TW**

Please send resume to

JoinIT@tsmc.com

- 1. IT Software Engineer <a href="https://bit.ly/367bDkK">https://bit.ly/367bDkK</a>
- 2. DevOps Engineer https://bit.ly/37JlH3O
- 3. Site Reliability Engineer <a href="https://bit.ly/3uxSNg5">https://bit.ly/3uxSNg5</a>
- 4. AI/ML Engineer <a href="https://bit.ly/3Eav9tl">https://bit.ly/3Eav9tl</a>
- 5. UI/UX Designer <a href="https://bit.ly/3jzR9V6">https://bit.ly/3jzR9V6</a>
- 6. Data Engineer <a href="https://bit.ly/3M1XUu0">https://bit.ly/3M1XUu0</a>

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# TSMC

#### **Job Vacancies-JP**

Please send resume to

JoinIT@tsmc.com

- 1. IT System Engineer- <a href="https://reurl.cc/OAdbOg">https://reurl.cc/OAdbOg</a>
- 2. Advanced Material Handling System Engineer- <a href="https://reurl.cc/yr2yz6">https://reurl.cc/yr2yz6</a>
- 3. Infra/ Network Engineer- <a href="https://reurl.cc/n1kVkn">https://reurl.cc/n1kVkn</a>
- 4. APC Engineer- https://reurl.cc/Dya1aQ
- 5. CIM Engineer- https://reurl.cc/p17DQ4
- 6. Product DevOps Engineer(Business) <a href="https://reurl.cc/ErkKqn">https://reurl.cc/ErkKqn</a>
- 7. Product DevOps Engineer(Fab)- <a href="https://reurl.cc/QL0dn2">https://reurl.cc/QL0dn2</a>

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