

# Come build the future with us

# **Software Development Engineer, Internship (2021)**

As an intern, you will be matched to a manager and a mentor. You will have the opportunity to influence the evolution of Amazon technology and lead mission critical projects early in your career. Your design, code, and raw smarts will contribute to solving some of the most complex technical challenges in the areas of distributed systems, data mining, automation, optimization, scalability, and security – just to name a few. In addition, you will have the opportunity to engage with Amazonians for both personal and professional development, expand your network. As an Amazon company, Amazon Ring has been in Taiwan for more than 2 years. If this opportunity interests you, apply and come chart your own path at Amazon.



## **Key Responsibilities Include:**

- Collaborate with experienced cross-disciplinary Amazonians to conceive, design, and bring innovative products and services to market.
- Design and build innovative technologies in a large distributed computing environment and help lead fundamental changes in the industry.
- Create solutions on distributed systems (edge devices, gateways, and cloud) with exposure to innovative technologies at incredible scale and speed.
- Make our solutions reliable, scalable, and easy to manage/use at the global level
- Design and code the right solutions starting with broadly defined problems.
- Work in an agile environment to deliver high-quality software.



#### Candidates for this role must have:

- Currently enrolled in a Bachelor's or Master's Degree in Computer Science, Computer Engineering, or related field at time of application
- Fluency in programming of languages such as Java, C/C++ or Python.
- Knowledge of Computer Science fundamentals such as object-oriented design, algorithm design, data structures, problem solving, and complexity analysis.

### **Preferred qualifications:**

- Should be graduate in 2022, have at least 3 months as intern, ideally from June to August 2021.
- Previous technical internship(s).
- Experience with distributed, multi-tiered systems, algorithms, and relational databases.
- Learn fast and have a good problem-solving methodology.
- Effectively articulate technical challenges and solutions.
- Adept at handling ambiguous or undefined problems as well as ability to think abstractly.

Location: Tiding Boulevard, Neihu District, Taipei City; Hsinchu (TBD)



#### **How to Apply**

Click to apply: <u>SDE Intern</u>, scan QR code, or search JD code <u>1308515</u> on <u>www.amazon.jobs</u>

Email us if any question: contact-sp-tw@amazon.com

Email subject: TW2021 + SDE Intern + Inquiry

Are you ready to embrace the challenge? Come build the future with us.