

Hardware Lab Ninja (part-time)

We are excited to announce a new role in our hardware development operations – Hardware Lab Ninja position. Hardware team in **Microsoft Development Center Serbia** (MDCS) develops cutting edge prototype devices upon which great consumer products are built. As the team is growing, we are looking for a skilled professional to join us on our HW endeavor.

We are looking for a smart, passionate engineering enthusiast with experience in Lab work (e.g. faculty courses) or manufacturing related work.

Responsibilities:

- Work with the product development team on prototype devices (assembly, fabrication and testing of HW prototypes)
- Operating, inspecting, maintaining and troubleshooting lab equipment incl. 3D printers, robots, CNC machines
- Implementing tools, jigs and fixtures for lab work
- Using manufacturing tools and processes including ME&EE rework
- Precision work on assembling delicate devices and units
- Developing and executing preventive maintenance program
- Organizing and maintaining hardware lab, stock and supplies
- Documenting work, procedures and processes

Desired qualifications:

- Background in a technical field (mechanical or electrical engineering)
- Familiarity with basic (e.g. soldering station, 3d printer) and more advanced lab equipment (e.g. CNC mill, robot)
- Experience in using 3D CAD products
- Skillfulness in precision work/assembly
- Determination in fulfilling the tasks and passion for results
- Ability to lift up to 20 kg
- Ability to bend, stand, walk and sit for majority of work hours
- Passion for organization, quality, performance, and reliability
- Attention to detail
- Knowledge of English language at the simple reading and writing level (email etc.).
- Excellent teamwork and communication skills

By joining our team, you will get a chance to work hands-on on the state of the art prototypes, be part of the prototype process from the very start till the production and learn from the experiences engineers on daily basis. If you are passionate about the Hardware Lab Ninja role and you believe you meet the requirements, please send us your **up-to-date CV and cover letter** (stating how you heard about the job and explaining why you believe you are a match) as two attachments to: **mdcsjobs@microsoft.com**. **Please send your application before January 27th 2018, with clearly stated email subject "HW LAB NINJA"**.

This position can, but does not have to, be a position of direct employment with Microsoft, i.e. it can be a position through external agency. Microsoft is an equal opportunity employer. All qualified applicants will receive consideration for employment regardless of age, ancestry, color, family or medical care leave, gender identity or expression, genetic information, marital status, medical condition, national origin, physical or mental condition.

