

Intel Internship Opportunities- Q3 2021

Link to apply: <http://career.intel.com/tp/rj6-OTj7G.e K>



Deadline: 18/07/2021

Please state your desired position(s) in the content of your resume.

Thanks for your interest in Intel Vietnam Career. Please note that due to constraint resources, we can only contact shortlisted candidates, other candidates will be saved for future hiring. If you have any questions related to recruitment process, please contact us at vietnamjobs@intel.com.

Thank you.

General requirements:

- Undergraduate students in their third or last year (ideally with at least 6 months until graduation at the joining date)
- Majors: Bachelor of Engineering Degree in Electrical / Electronic / Automation / Mechanical / Mechatronics / Industrial System Engineering or related Bachelor of Science majoring Mathematics/ Physics, etc.
- Good English communication (Interview will be in English)
- Can work at least 3 days/ week (from Mon-Fri) in internship period

Internship Benefits:

- Opportunity to be converted to official staff after graduation
- Internship allowance and meal allowance provided.
- Free fruits, healthy drinks, and access to Intel on-site facilities.
- An opportunity to gain valuable, hands-on experience, join multiple projects.
- An inside view of Intel's work environment.
- A chance to develop stronger communication, teamwork, and problem-solving skills.
- The ability to relate and apply knowledge gained to the remainder of schoolwork.
- A chance to make more informed choices about career direction.

Position 1: Process & Equipment Engineering Intern

Quantity: 10

Responsibilities:

- Install, qualify and put into operation the equipment and process.
- Implement the process control systems and monitoring the process to detect signals and maintain it within control, so no safety or quality incident occur, and performance targets are met. Monitor equipment and process indicators to reduce process variability.
- Define maintenance procedures, training manufacturing technicians and partnering with Manufacturing to maintain the equipment with the highest standards. Will use High Precision Maintenance methods to execute and improve preventive maintenance of the equipment. Provide basic and advanced support for troubleshooting of manufacturing equipment including corrective and preventive maintenance.
- Coordinate, implement and develop equipment and process improvements in regard to safety, quality and efficiency. Will use lean rules, principle and methods to determine improvement opportunities and develop solutions. Will resolve process problems by applying structured problem methodologies (Model Based Problem Solving, Lean and Statistics).

- Module critical success indicators and collaborating with other engineering functions in Mfg. process and systems improvements. Owns processing or handling equipment specification.

Requirements:

- Third or last year student (Engineering Degree) in Electrical / Electronics / Automation & Control / Mechanical / Mechatronics / Industrial System Engineering or related majors (ideally with at least 6 months until graduation at the joining date)
- Be able to work at least 3 days/ week (Mon to Fri) in 6-month internship
- Good English communication skills
- Knowledge of data collection and analysis
- Knowledge of programming languages (C/C#/C++; Java, SQL, Visual Basic, Python)
- Knowledge on design mechanical part
- Knowledge about LEAN or 5S is an advantage

Position 2: Data Analyst Intern (Support Training project for Asset compliance)

Quantity: 2

Responsibilities:

- Support the project of recording trainings in internal systems
- Support the designing & sustaining of SharePoint for Site asset compliance including the internal indicator dashboard
- Support Site asset compliance awareness and training campaign with researching, writing, developing draft of marketing/communication, may develop and coordinate multimedia packages-newsletters, letters, brochures, video, bulletin board communication
- Other related tasks

Requirement:

- Third or last year student (Engineering Degree) in IT, Industrial Engineer, Electronics, and other related majors, (ideally with at least 6 months until graduation at the joining date)
- Desire to work with data & system, good skill on data analysis & system development
- Have experience in organizing events is plus
- Knowledge of Photoshop & knowledge of any programming language is a plus
- Be able to work at least 3 days/ week in 6-month internship
- Good English communication skills

Position 3 Manufacturing Intern

Quantity: 1

Job Description

- Support engineer in indirect material (IDM) replenishment aligned with loading & execution strategy
- Support engineer in managing IDM inventory an IDM Cost Forecast/Spending

Qualifications

- Third or last year student of bachelor's degree in Industrial Engineer/Mechanical/Electronics/Electrical Engineer. Prefer Industrial engineering/management background. (ideally with at least 6 months until graduation at the joining date)
- Good verbal, written, and communication skill in English
- Strong integrity & discipline in dealing with issues
- Can work at least 3 days/week in 6-month internship

Position 4: Headcount Planning Intern

Quantity: 2

Responsibilities:

- Support to measure time run from tool/ process from manufacturing teams
- Manage human resource allocation for each module/ tool or production line
- Support with the planning on headcount and training arrangement of new hires for production
- Other related tasks

Qualifications:

- Third or last year student (Engineering Degree) in Industrial Engineer/ Mechanical/ Electronics/ Electrical Engineering or related majors (ideally with at least 6 months until graduation at the joining date)
- Be able to work at least 3 days/ week (Mon to Fri) in 6-month internship
- Good English communication skills
- Desire to work with data (Knowledge of Excel, VBA, others programming language is a plus)
- Learnt about observation and production process in university
- Have experience direct observation all activities of technician in production line/ LEAN is a plus