

SAMPLE INTERNSHIP DESCRIPTION – NOT CURRENTLY OPEN – FOR INFORMATION ONLY

Environmental Engineering Internship Intel Corporation

Description:

In this position, you will be representing the Intel Environmental, Health and Safety (EHS) Organization in the area of EHS engineering. Your responsibilities will include but not be limited to:

- Responsible for the compliance of all applicable codes and regulations including OSHA, EPA, state and local regulations, and Intel policies
- Influencing partner organizations to increase ownership and buy in of safety programs to ensure that we create an Injury Free Environment
- Teaming up with other EHS professionals on a site, regional and worldwide level to share learnings, increase innovation and drive synergy throughout Intel

Other Job Description: Responsibilities may be quite diverse of an exempt technical nature. Experience and education requirements will vary significantly depending on the unique needs of the job. Job assignments are usually for the summer or for short periods during breaks from school.

Fab, SORT Manufacturing and Technology Development (FSMTD) is a multi billion dollar business within the Intel corporation responsible for managing semiconductor fabrication facilities infrastructure worldwide. Our Mission is 'Delivering Facilities and Services Excellence.'

Delivering - We deliver! We make and meet our commitments. We talk to our customers to define what is important to them. We listen to our employees to understand their needs. We listen to each other to understand our collective challenges and use all the information to define our priorities. We focus. We are a critical part of Intel's manufacturing infrastructure fab, sort, C4 and die prep. We provide world class services for the employees across the globe.

Facilities - Refers to all fab, sort, C4 and die prep factory facilities systems including but not limited to Bulk Chemical Delivery, Electrical, Specialty Gas Systems, Instrumentation and Controls, Liquid Industrial Waste, Mechanical and Ultrapure Water Systems.

Services - Refers to all the support services including but not limited to Sustainability, Environmental, Health, Safety, Security, Building Services and Site Planning.

Excellence - Means striving constantly to BE THE BEST. It means identifying what is BEST IN CLASS and then striving to establish a new standard. The CLASS refers not only to the fab, sort, C4 and die prep facilities with in Intel but to those across the semiconductor industry. It means never accepting the current state as acceptable or something that cannot be improved upon. It means having the hunger and passion to do better. It means paying attention to the details and delivering high quality in all we do.

Qualifications:

This is a 2010 Environmental College Intern position

Required:

You should possess a minimum 3.0 GPA (on a 4.0 scale), 3.5 is desired (on a 4.0 scale), Bachelor of Science degree in Environmental Engineering degree with ongoing study towards a postgraduate degree. The following minimum experience obtained through relevant job/internship experience(s) or equivalent coursework:

- 1 Yr Water and Waste treatment
- 1 Yr Air Pollution Control
- 1 Yr Industrial Pollution Prevention
- Unrestricted right to work in the US without requiring sponsorship

Preferred:

- Environmental permitting experience
- Strong communication skills, both written and verbal
- Ability to work effectively as an individual with minimal direction, and as part of a larger team
- Ability to communicate strategic and tactical concepts across a wide range of employees; engineering peers to operational technicians to management
- Values safety for yourself and others around you
- Work location: Hillsboro, OR

SAMPLE