

Job Description Industrial Engineer

Approvers/Dates

Approvals are managed in electronic QMS

Revision History

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307 SW Columbia Street
Bend, OR 97702

Industrial Engineer

SiCamore Semiconductor, Inc.

SiCamore Semiconductor, Inc is a commercial foundry service developing, qualifying and manufacturing power semiconductors primarily in Silicon Carbide and Silicon. We aim to enable our customers' business and delight them as their premier choice for innovation in power devices.

As Industrial Engineer, you are....

To find ways to prevent waste and inefficiency in production processes. Design efficient systems that integrate workers, information, machines, energy and materials to make products or provide services. Design equipment to coordinate production planning to minimize production issues and costs while ensuring products meet quality standards. Design, develop and maintain manufacturing routes to maximize effectiveness, efficiency and space. Make sure the company complies with all industry standards for safety while meeting design standards and guidelines. Work in a support role as needed on less complex projects.

Specific responsibilities include:

- *Review production information to understand methods and activities in manufacturing and services. This includes, but is not limited to, production schedules, process flows and engineering specs.*
- *Design control systems to minimize and resolve production issues and project costs.*
- *Create systems and plan production to ensure all products meet quality control standards.*
- *Develop standards for production and design by working with clients and management.*

To be successful in this role, candidates must possess the following background, skills, and experience:

- *Knowledge of production processes, costs, quality control, raw materials and other methods for maximizing the efficient manufacture and distribution of goods.*
- *Advanced knowledge of machines and tools, their designs, uses, repair and maintenance.*
- *Ability to design and understand precision technical plans, blueprints, drawings and models.*
- *Knowledge of the ways various systems interact and how changes in operations, the environment and other conditions will affect outcomes*

Specific job duties assigned within internal eQMS System.

Compensation is commensurate with experience and qualifications. Company provides medical and dental insurance, paid vacation and sick time off, paid Holidays, and a 401k plan. Each job at Sicamore Semi belongs to a specific job classification which has its own standard pay grade and is grouped in categories according to complexity, responsibility, and impact upon company operations. Non exempt positions may be overtime eligible.

Positions with Sicamore Semi may require a US citizenship or permanent residency to be in compliance with ITAR regulations. If you are not a US resident or citizen, you may be asked to obtain an export license.

Sicamore Semi is an Affirmative Action and Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, gender, sexual orientation, religion, national origin, marital status, age, disability, veteran status, genetic information, or any other protected status.

If you are interested in consideration for this position, please email your resume to jobs@sicamoresemi.com.