

Job Description Engineering Manager

Approvers/Dates

Approvals are managed in electronic QMS

Revision History

Revision History is managed in electronic QMS

307 SW Columbia Street
Be2000nd, OR 97702

Engineering Manager

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 An Engineering Manager, you are....

A Team Leader:

You will develop and implement policies, standards and procedures for the engineering and technical team. You are responsible for assigning and directing work priorities to support the development and sustaining of fab production and development processes for all customers.

A Project Manager:

You will assess the feasibility of projects, coordinate and direct projects by making detailed plans to accomplish goals, and direct the integration of technical activities to achieve successful results.

A Technical Sales Resource:

You will support the sales teams with customer inquiries by listening to customer needs and presenting technical capabilities. You will develop technology and process capability roadmaps by analyzing market demand, developing strategies and budget requirements to meet future resource requirements.

A Key Member of the Quality Team:

As the Leader of the Fab Engineering team, you will ensure quality objectives are met by driving yield improvement, cost reduction, and cycle time reduction projects.

Specific responsibilities include:

- *Supervise and lead engineers and technicians who develop and sustain manufacturing processes in the fab.*
- *Oversee the research and development of new products and procedures.*
- *Hire, train, and mentor other engineers and supporting staff.*
- *Write performance reviews and solve internal issues.*
- *Discuss and lay out project plans, schedules, and specifications.*
- *Make detailed plans to accomplish goals.*
- *Analyze market demand and available resources.*
- *Review, approve, or modify process changes*
- *Approve expenditures.*
- *Develop cost estimates.*
- *Draft proposals and reports for customers*
- *Improve manufacturing processes and advance product development.*
- *Ensure quality and continuous improvement objectives are driven to completion*
- *Establish administrative policies, procedures, and standards.*

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

- *Minimum of a bachelor's degree in engineering*
- *Master's degree in engineering preferred*
- *6+ years of engineering experience, ideally in a management role*
- *Analytical and mathematical mind, capable of evaluating and solving various complex problems*
- *Leadership skills necessary to manage and develop a team*
- *Organizational competencies and project management skills to keep projects, processes, and the entire engineering team on track*
- *Self-motivated attitude with the ability to multitask and thrive in a timeline-driven environment*
- *Interpersonal communication skills with expertise in distilling complicated topics to a broader audience*
- *Ability to work individually or as part of a team*

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.