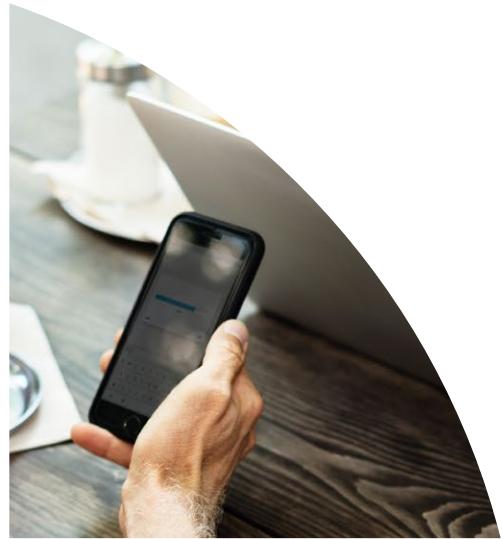


IMPROVING THE LIVES WE TOUCH

with every silicon chip we make



 **ssmc**

ABOUT SSMC

SSMC (Systems on Silicon Manufacturing Company Pte. Ltd.), is a Joint Venture between NXP B.V. (NXP) and Taiwan Semiconductor Manufacturing Company Ltd (TSMC). The core business of SSMC is semiconductor wafer fabrication. Here in SSMC, we use state of the art tools to manufacture and supply silicon chips all around the world!

WHAT WE DO

As we journey towards a smart nation, SSMC's chips will continue to be integral in all important applications that will enhance our standard of living and support technologies that modernize our business and lifestyles!

AUTOMOTIVE

Supporting the future of driver-less technology



HERE IN SSMC

We help shape the world into a more
Connected, Integrated & Intelligent one.

INTERNET OF THINGS

A smarter home,
A smarter nation



PUBLIC TRANSPORT

Smart mobility, the future of transportation

WEARABLE TECH & DEVICES

Bring technology closer to you



E-SECURITY

Traveling safely and conveniently,
we help to bring you there

WE SHARE MORE THAN JUST WORK

We encourage our employees to be proactive in building a harmonious and fun working environment.
Every employees are empowered to bring along their families and friends for company events!

- SSMC & Family Day
- Themed Sports Day
- Hi5 Day
- Community/ Volunteer Work

- Book Prizes for Employees & their Children
- Flexible Benefits for Family Members

- Flexible Work Arrangement
 - Interest Group
 - iLeap Learning Credits

FOSTERING FRIENDSHIP & CAMARADERIE



FAMILY



SELF



CAREER & INTERNSHIP OPPORTUNITIES FOR FRESH GRADUATES!

TAKE FLIGHT & IGNITE THE ENGINEERING PASSION IN YOU!

MECHANICAL ENGINEERING	ELECTRICAL ELECTRONICS ENGINEERING	CHEMICAL ENGINEERING	MATERIAL SCIENCE ENGINEERING	MANUFACTURING ENGINEERING	PHYSICS/APPLIED SCIENCE	COMPUTER SCIENCE ENGINEERING
Positions available for:						
						
						
						
						
						
						
						
						

Manufacturing Engineer

Manufacturing Engineer
Lead and motivate a team of supervisors and operators to achieve daily production targets, quality, delivery and cycle time.

Process/ Equipment Engineer (Thin Film/ Photo/ Etch/ Diffusion) ●

Classified into 4 modules – Diffusion, Photo, Thin Film and Etch. Each module will have their own Process or Equipment Engineers responsible for all process & equipment related issues respectively. You will also constantly be involve in quality and yield improvement projects.

Process Integration Engineer

Integration of processes across the 4 modules in order to develop a functional, reliable, and yieldable product. You are also responsible for Defect Detection and Wafer Acceptance Testing.

Technology Development Engineer

Business Creation – Identifying and Developing the technology that drive the needs of our customers.

● Product and Test Engineer

Performing qualification of product prior to product release. The process involves combination of Electrical Data Analysis with Physical Failure Analysis.

Quality and Reliability Assurance Engineer

Responsible for setting up control charts and limits for various process parameters across the wafer fab to ensure that SSMC constantly maintains the utmost quality standard to our customers - from production to delivery.

IT & A Engineer

Provide Infrastructure and Application support to the whole organization and constantly involve in real-time Advanced Equipment Automation projects.

Internship

DISCOVER THE POSSIBILITIES

At SSMC, every career journey is unique and rewarding. Our people discover possibilities through an exciting and fulfilling career journey in our dynamic environment.



SSMC UNIVERSITY

Build and enhance Core Competency, Leadership & Academics Standing through our dedicated Learning & Development Frameworks, SEED Scholarships, iLeap Learning Credits and Education Sponsorships.



INTERNAL JOB ROTATION

Vertical and Horizontal career growth opportunities for all employees.

WE OFFER



OVERSEAS EXCHANGE

Gain and strengthen technical competencies through Overseas Exchange Programs with our mother fabs around the world.



DIVERSE CULTURE

Strong Collaborative & Sharing Culture enhanced with an Integrated Work-Life Harmony environment.

TESTIMONIALS

Daniel

Lithography Associate Engineer

Education is powerful, and learning enables me to perform better in my job. I am genuinely thankful for the education sponsorship that SSMC has provided me.

Jayaraj

Technology Development Principal Engineer

I was given the opportunity to go on an overseas exchange in Nijmegen, Netherlands. Interacting with the other professionals proved to be a very valuable experience!

READY TO HELP BUILD A SMART NATION?

We are constantly looking for individuals who wants to make a difference,
loves taking on challenges and have the ambition to succeed!



GET IN TOUCH WITH US NOW!

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Email: recruitment@ssmc.com

Website: www.ssmc.com/Joinus