



ASML

VACANCY

Project Lead of Business Intelligence & Analytics

Requirements

- Proven track record in consultancy
- Of which 3 years in a people or project managing role
- Master's degree in e.g., Math, Physics, Engineering, Econometrics, Finance, Business Administration
- Experience in generating or working with data-driven insights
- Stakeholder management
- Multiple openings in different teams

Veldhoven Minimum of 6 years experience



ASML's cutting-edge chip-making equipment empowers its customers to develop ever faster, smaller, cheaper, and more efficient microchips. The Project Leader of Business Intelligence & Analytics will lead a team to create data-driven insights and enable programs directly linked ASML's business priorities. They will work with senior executives, providing tons of opportunities for impact and exposure.





ABOUT THE COMPANY

ASML

Microchips are the beating heart of modern technology. From smartphones to cars and medical equipment to data centers, all devices we use to work, travel, and entertain ourselves rely on microchips. ASML invents and develops the technology and machinery used by the world's leading chipmakers – such as Intel and Samsung – to mass-produce chips. The company's state-of-the-art lithography technology, which uses light to print microscopic patterns on silicon, enables manufacturers to increase the value and reduce the production cost of a chip.

ASML is headquartered in Veldhoven and employs over forty thousand people worldwide across sixty offices in sixteen countries. In 2022, the global lithography leader's net sales added up to 21.2 billion euros. The key to success is a strong focus on research, manufacturing, and customer support. ASML invested over 3.2 billion euros in R&D last year to strengthen its market position and solidify its technological lead.

ASML's mission is to unlock the potential of people and society by pushing technology to new limits. Advancements such as 5G connectivity, AI, autonomous cars, and artificial neural networks rely heavily on ASML's solutions. Their latest innovation is Extreme Ultraviolet (EUV) Lithography Technology. While there are competitors when it comes to Deep Ultraviolet (DUV) lithography, no other player in the world is capable of producing EUV machines. This allows ASML to do big things on a tiny scale.



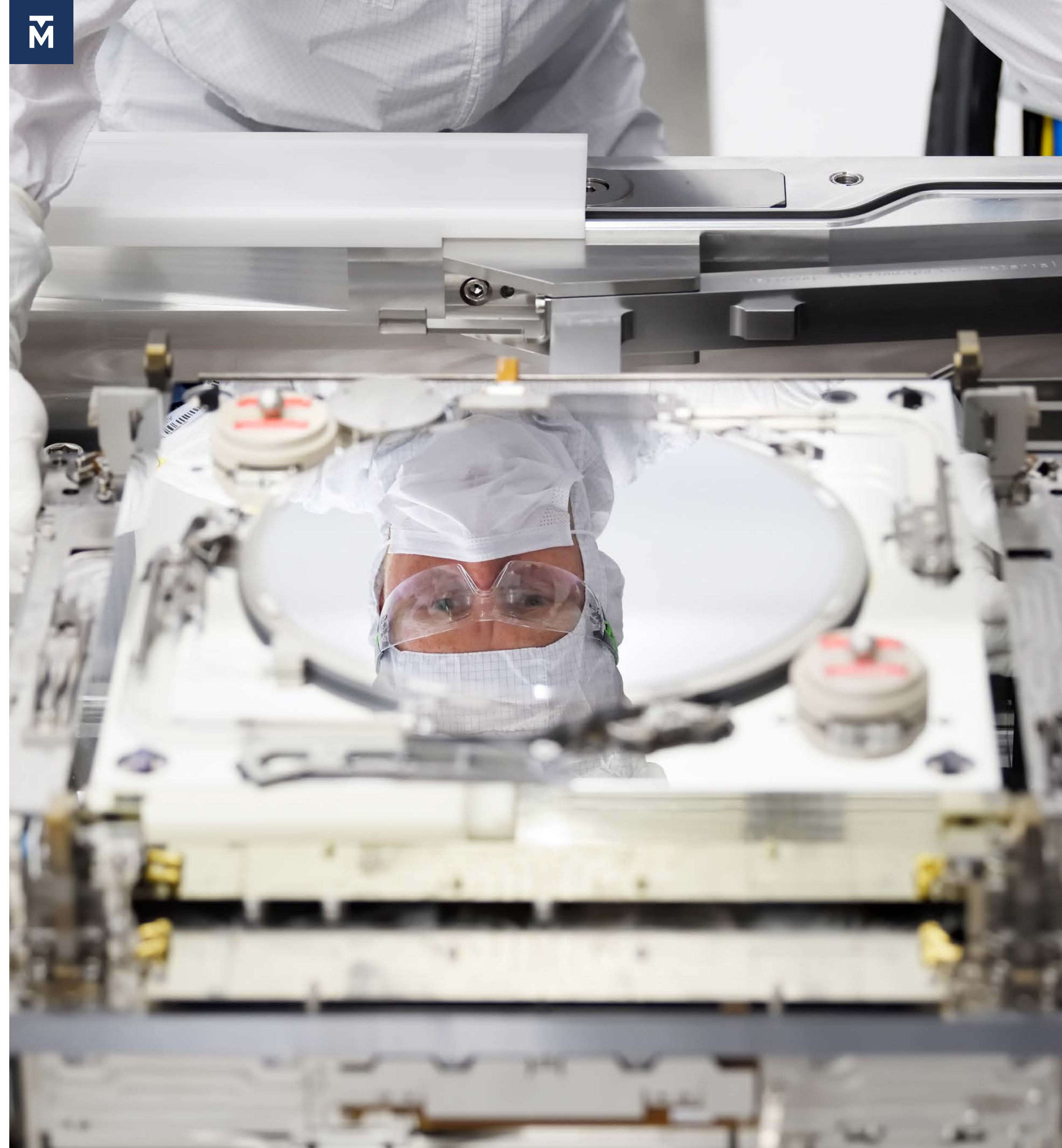


“Our technology powers innovation worldwide. We enable groundbreaking technology to solve some of society’s toughest challenges. We change the world, one nanometer at a time.” – Peter Wennink, CEO of ASML

Business Performance Improvement

To help manage the company’s ongoing growth in scope, complexity, and revenue (expected to grow to 40-60 billion euros in 2030), ASML has prioritized the role of analytics across the entire company. As a result, a new business line called Business Performance Improvement (BPI) has been created. BPI supports ASML in improving cross-sectoral, non-product-related processes. Within BPI, the Business Intelligence & Analytics (BI&A) department enables ASML to define and evaluate strategic programs and prioritize resources and modules, all based on analytics. The BI&A team supports BPI initiatives with analytics insights that drive company-wide business priorities.

ASML has also set up an advanced data and analytics ecosystem to enhance decision-making and maximize value, with representatives across different sectors and business lines. This analytics network connects analytics teams across industries and functions to build best-in-class analytics capabilities and maximize the added value of the insights generated.





VACANCY

Project Leader of Business Intelligence & Analytics

The Project Leader joins the BI&A team (over sixty FTE) in a high-exposure role and reports to the Head of BI&A, Bart van Binsbergen. Several openings exist in the BI&A team, in one of the Value Offices or Insight Generation teams. The Project Leader mentors and coaches project teams (consisting of business analysts and sometimes a product owner), ensuring the teams have ample learning opportunities and regular feedback.

Insight Generation

Insight Generation consists of five teams, all focused on a sector within ASML. They support the business by providing data-driven insights that enable value creation through specific projects. Current openings are within Customer Support (EUV), Parts Quality (EUV), and Manufacturing (DUV).

The Project Leader works on cross-sectoral business challenges. Relevant initiatives could, for example, increase sales, enhance services, cut (production) costs, reduce waste, optimize parts quality and (re)usage, improve pricing, stimulate cross- and up-sell, and design new value propositions. The Project Leader is responsible for maintaining the analytics roadmap and establishing a value delivery target for their team. This includes prioritizing initiatives based on added value for ASML.



Value Office

The Value Office directly liaises with the Insights Generation teams, supporting each major business line (BL) with building business cases, setting up value-tracking mechanisms, and tracking & reporting on value once insights have been delivered. The Value Office also provides an overview of the total enabled value of the entire BI&A department. In the Value Office, the candidate will lead a sub-team focusing on one of the BLs: EUV, DUV, or BPI, and working closely with the related Insights Generation team.

The Candidate

ASML, with mainly high-tech engineers on its staff, is a high-performance environment where great insights receive recognition. The Project Leader will rely on extraordinary conceptual and analytical skills and build sustainable relationships with ASML’s senior leaders, facilitating successful collaboration, influencing decision-making, and cultivating data-driven leadership. With colleagues from Simon-Kucher and BCG, the role is a proven stepping stone for experienced consultants. The Project Leader will contribute significantly to the leading player in the semiconductor industry and, as a result, to the global advancement of technology.

This role is ideal for a high-caliber project leader with an interest in high-tech, science, and/or R&D projects. A former strategy consultant would fit well in this role. This is a high-exposure role, and ASML provides endless opportunities for career growth. ■

Interested? ASML is working with Top of Minds to fill this vacancy. To express your interest, please contact Ana Moya Morales at ana.moyamorales@topofminds.com.




“Since joining BI&A, my team and I have enabled significant value delivery for ASML by creating various insights into parts re-use potential. Furthermore, I am leading the initiative shaping ASML’s analytics function, which has allowed me to create a strong cross-sector network and interact with senior management, including ExCom stakeholders. My strategy consulting skills – the ability to work data-driven and build strong storylines – have helped me be successful in this role.”

Jasper Beerens (ex-Simon-Kucher), Insights Generation Manager in the BI&A team