



MICROOLED

INNOVATIVE AMOLED SOLUTIONS

THE COMPANY:

MICROOLED, a human sized company based on the Minatec innovation campus in Grenoble, designs, manufactures and markets high-resolution, ultra-low-power OLED miniature displays for near-eye mobile applications. Thanks to its exclusive technology and the unique characteristics of its components, Microoled addresses the defense, medical and consumer markets.

Would you like to express your talent and work in a dynamic, collaborative environment?

Then join us !

If you like challenges and want to participate to the success of a leader on its market, please send your CV and application letter to rh@microoled.net

www.microoled.net
www.activelook.net
www.engoeyewear.com

We are recruiting a Yield enhancement engineer (M/W)

We are looking for a motivated individual and team player to fill the role of a Yield enhancement engineer in collaboration with the engineering/manufacturing team.

As a key player :

- You will focus on failure analysis of test, quality, and RMA failures, allowing for enhanced product reliability, rapid production ramp and early time to market ;
- You will be responsible for quality and reliability as well as improvements in yield and manufacturability of Microoled products using your skills and knowledge of statistical data analysis, semiconductor device physics, semiconductor processing, testing ;
- You will own and maintain defect detection tools, develop and optimize defect tool recipes to support in-line monitoring and yield improvement projects ;
- You will be working with different functional teams to troubleshoot and improve processes. You will contribute to a variety of activities including failure analysis, yield improvement, and qualification programs ;
- You will generate organized and timely failure analysis reports with clearly communicated causes and effects.

REQUIRED PROFILE:

- MS in semiconductor Engineering or other related engineering field or Technician with minimum of 5 years relevant experience in similar job, understand probe, backend test and qualification flows ;
- Excellent communication skills are required for close interaction with a diverse engineering team from fab engineering, test, reliability, product engineering, and development departments ;
- Strong problem solving and root cause identification skills, and ability to organize data and keep track of a multitude of simultaneous projects and deadlines ;
- Self-motivation and enthusiasm ;
- Strong competence in database MySQL, data analysis, Python, SQL, Microsoft Power BI ;
- Language: Fluent English and French.

The position is a 6-month fixed-term contract with the possibility of a permanent contract afterwards.