

MEMS Design and Test Engineer

AG Microsystems (AGM) is a High-Tech company based in Fremont, CA. We are focused on Optical MEMS (Micro Electro Mechanical Systems) devices that go into fiber-optic components for Optical Networks that form the backbone of the Internet. We are a leading player in this space and offer exciting opportunities for professional growth with a success oriented culture built around a great team. The company website is <http://agmicrosystems.com/>

Job requirements:

Qualification of BS/MS/PhD in Mechanical Engineering, Electrical Engineering, or Physics

Hands on position with knowledge of MEMS (Micro Electro Mechanical Systems) and Optics

Experience with wafer mask layout using layout software such as L-Edit

Understanding of Semiconductor wafer processing and backend processing

Experience with Finite Element Analysis using tools such as Comsol

Knowledgeable in Test and Measurement of Optical MEMS wafers using probe station

Involved with Customer issues and Failure Analysis

Organized and able to work with suppliers and customers

Good team player with good communications skills

AGM is a great place to work with exciting technology products, flexible schedule, 401k retirement plan with 4% company matching, dental and medical insurance, and generous bonuses twice a year.

Please send your resume to Lilian Bui at lilian@agmicrosystems.com