

~ · ° " - , ~ | / ASML-Brion

fi fl Ł ł Ž ž ! / " # \$ % & ' () * + , - Ł ł Ž ž ! . / 0 1 2 3 4 / " 5
6 7 8 9 : ; < 3 = > ? @ A B C D E F + G H I ž ! J K L M 2 N ž + O P ž ! Q
J R J K 2 CPU D Flash S T U V W X Y Z , - E ! [\ Q "] ^ 3 4 " _ ` 2 a ł
b + Brion c d U e f g h "] ^ 3 4 " i j k % & ' (< | (m Ł ł Ž ž ! n A ? o 2
p q r s + t u v w x y z D X Y { } ~ € , S + f , ... ~ ASML † ‡ 2 3 4
^ { % ž ! Š 2 / " < Œ ~ E F + ' ' f " " k 3 4 ž ! 2 • - x — ~ ™ 2 š > +

Đ O · · " ASML

Đ O Ñ Ò 2 ASML B à Ç 3 4 { %š > 2 a † b + 9 15 À Ô {
@ 60 Å Z Ě # 2 T U V W ž ! Š h ASML 3 4 { %z -) V ö
· , + ð iPhone D Galaxy D V " — † S + h ASML { %œ · 2 Z ÷
1984 G + Ò p ÿ c 2 / " B C + V ö { %œ J ' D Ž J K D
J < h J Á Z

p ÿ 2 ² § ¶ + O P k ' 9 : ; D V ö D ^ V D
õ Y G — w / " S a á Ê @ E ! [2 ä Z p ÿ B à Ô ù 2 ; D D
Î 2 ¾, A E ! 2 / " < { %o+ U k V ö · , 2 — + O P # k
D D Š ^ D — „ S a á 2 § " Z

p ÿ ä 2 ¾ Ä ÿ 9 / " ' # B C [Z ð ñ ò @ œ
+ i j 2 / " r s +

Ñ —8

¾, f Â % Û š v F I /

General requirements for all job openings

MS, or PhD, in any engineering or science field, e.g. mathematics, EE, computer engineering, computer science, Optics, and physics.

Strong analytical skills and solid background in one or more areas of mathematics, computer science, electrical engineering, and/or physics.

Willing to learn and explore new technologies.

Self-motivated and good team player.

Job BC-001, Software Qual

Skillful with one programming language(C, perl, shell etc.) OR solid knowledge in mathematics and physics
Familiarity with software testing processes and testing methodologies
Attention to detail, positive attitude under stress
Good written and verbal communication skills in English

Desired but not required:

Familiarity with automated testing tools, automation framework
Familiarity with UNIX/Linux and a DBMS
Knowledge in semiconductor lithography and IC design

Contact Email: jobs_bc@asml.com

Job BC-002, Application Software Engineer

As an application software engineer (ASE), you will be responsible for designing, developing and testing software programs including graphic user interface (GUI), database mapping/connectivity, network protocols, and other wide range of applications. You will communicate and collaborate with other development team members in developing new products and functions while complying with Brion's software development processes and procedures. You will be challenged with identifying problems and developing robust solutions that are based on state of the software technologies.

Roles and Responsibilities:

Perform design and code development for general applications such as GUI, script, system management software.

Job requirements:

Proficiency in C/C++ or Java, familiarity with UNIX/Linux or Windows environments programming
Solid knowledge on data structure and algorithm
Problem analyzing and solving skills, enjoy computer software programming as a profession

Excellent teamwork and good communication skills

Desired but not required:

Familiarity with Scripting languages (sh, perl, python, lua, etc.)
Familiarity with network programming, graphics programming, or DB programming
Knowledge in semiconductor lithography and IC design
Knowledge about agile programming practices

Contact Email: jobs_bc@asml.com

Job BC- 003, Product Engineer

As a product engineering group (PEG) member, you will act as a technical liaison between customers and R&D. You will be responsible for providing technical support to the field application engineers and customers. This role requires the individual to work between various organizations and play a key role in shaping and directing product growth and development.

Roles /Responsibilities:

- Perform new functionality feasibility study and prototype testing
- Play a key role in product qualification testing and provide evaluation reports based on customer's requirements
- Perform world-wide customer support and participate in customer engagement activities
- Create technical best practice flow and documentation for special applications

Job requirements:

- Solid training and knowledge in mathematics or optics or physics
- Basic knowledge of software engineering and computer programming
- Attention to details
- Excellent communication skills in English, both writing and speaking

Desired but not required:

- Familiarity with UNIX environment, C/C++, scripting languages, databases
- Familiarity and experience with computer systems and computer networks
- Knowledge in semiconductor lithography, semiconductor manufacturing, and IC design

Contact Email: jobs_bc@asml.com

Job BC-004, Algorithm Engineer ^ ¾Ä

As an algorithm research and development (R&D) team member, you will be responsible for designing, developing and testing algorithms that turn general requirement definitions into functioning software product. You will communicate