## **ENABLING THE DIGITAL WORLD**



## Software Engineer

ELF EQ Etch Eng/ Bonder Manuf Eng

## **Responsibilities:**

- Apply software design theories and principles, perform work in research, design and development of new or existing products, tools and processes required for the operation, maintenance and testing of products
- Modify existing software packages to fit unique customer needs and configurations
- Carry out validation of successive versions of software to integrate with total system hardware
- Work with Marketing to ensure the best possible commercialization of the product

## **Requirements:**

- Degree /Masters /PhD in Electrical / Electronics / Computer Science Engineering
- No relevant experience is required for this position
- Good knowledge of C and C++ programming on Microsoft Windows platform
- Working knowledge of one or more of the following areas is essential
  - System Programming on any Operating system
  - Object Oriented Analysis and Design
  - Concurrent/Multithreading programming techniques
  - Web application, Network protocol operations (TCP/IP) technology
  - Real time Operating System programming

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