PRISMA ELECTRONICS SA provides high technology-based solutions for businesses and organizations. Through its R&D and technical divisions, Prisma Electronics, is currently looking for an **Embedded Software Engineer** in order to join the R&D engineering team that designs, develops and manufactures a wide array of IT, smart grid, IoT and wireless-based systems.

EMBEDDED SOFTWARE ENGINNER- (Job code: ESE-2401)

Responsibilities:

- Design and implement software of embedded devices and systems from requirements to production and commercial deployment
- Design, develop, code, test and debug system software
- Review code and design
- Analyze and enhance efficiency, stability and scalability of system resources
- Integrate and validate new product designs
- Support software QA and optimize I/O performance
- Provide post production support
- Interface with hardware design and development
- Assess third party and open source software

Requirements:

- Proven working experience in software engineering
- BS degree in Computer Science or Engineering
- Experience in hands-on development and troubleshooting on embedded targets
- Solid programming experience in C or C++
- Proven experience in embedded systems design with preemptive, multitasking real-time operating systems
- Familiarity with software configuration management tools, defect tracking tools, and peer review
- Excellent knowledge of OS coding techniques, IP protocols, interfaces and hardware subsystems
- Adequate knowledge of reading schematics and data sheets for components
- Strong documentation and writing skills

What we offer:

- Competitive compensation package
- High standards working environment
- Possibility of cooperation with International Companies & Executives
- Continuous education
- Career development opportunities

Please send your CV to address mail: ibd@prismael.com by referring the relevant Ref Code (ex. ESE-2401).