

INTRODUCTION

AUTOMATIC SYSTEMS, a world leader in the automation of secure entrance control, has been designing and manufacturing pedestrian, vehicle and passenger access systems for over 40 years.

Founded in 1969, Automatic Systems has developed a unique know-how in the design of high-end obstacles, one-person detection and throughput management making it a brand renowned for the quality of its production in terms of performance and reliability.

The company is part of the French group Bolloré.

Our large worldwide business network includes offices and subsidiaries in Belgium, France, Spain, the United Kingdom, Canada, the United States and China, 6 manufacturing plants (3 in Belgium, 1 in France, Canada and China) as well as a vast international network of distributors and local partners.

For its headquarter based in Wavre (Belgium), **Automatic Systems** is currently seeking a:

Software Engineer (M/F)

JOB DESCRIPTION

Technical responsibilities for this Software development position will encompass involvement in requirements definition, collaboration on software design, implementing software design, implementing software, unit test and software/hardware integration based on defined requirements.

- Full lifecycle software development in a team of 5-10 developers
- Employ a degree of foresight to perform system wide analysis to understand users and customer needs
- Provide expertise in the development and improvement of software development processes
- Participate in technical specifications and architecture design
- Ensure 3rd level support on the components once they are deployed
- Interface with internal teams including QA and Product Managers

YOUR PROFILE

Education:

- A (civil or industrial) Engineering degree

Experience:

- 2 to 5 years working experience in a similar position

Technical skills:

- C/C++ and Linux expertise (Embedded)
- OO design expertise
- Multi-threaded, time-sensitive software architecture design and coding skills
- Understanding of IP networking protocols
- Experience with network stack implementation (e.g. TCP stack)

- Experience in embedded software development (x86, ARM...)
- Scripting languages (bash, Python, Perl...)
- Working knowledge of SVN or GIT

Competences:

- Very good learning abilities
- Good communication skills
- Hard working and ambitious
- Drive for excellence
- Flexibility in working with both local and remote teams
- Willing to travel abroad for work

Languages:

- French
- English and Technical English

WE OFFER

- An open term contract and an internal training linked to the objectives you have to achieve.
- An opportunity to grow in a constantly evolving environment.
- A salary in accordance with your competences.

You will:

- work with cutting edge tools and technologies
- be an innovator in a company that is in expansion
- be part of a small but motivated team dedicated to software development

We have a team culture that encourages innovation and we expect developers and management alike to take a high level of ownership for the product vision, technical architecture, and project delivery.

Interested?

Send your CV accompanied by a motivation letter to the attention of Mrs Catherine Seidel, Human Resources Manager (job.asgroup@automatic-systems.com)