

Function:	Software Engineer
Project/Department:	Industry

1. Needs

Active Space Automation (ASA) develops, manufactures and deploys Automated Guided Vehicles (AGVs) for industrial environments, as well as the related whole controlling and management package. This leads to the need for robust management software, including functions such as AGV monitoring, routes planning and definition, quality of service and statistics analysis, AGV remote configuration, AGV traffic management, communications monitoring and interaction with customers ERPs.

Active Space Automation is currently restructuring the Software Engineering department, and in that sense we are seeking for a talented Software Engineer wanting to embrace the challenge and integrate our software engineering department.

2. Duties & Responsibilities

- To develop high quality code, employing code best practices.
- To employ software testing methodologies.
- To write high quality documentation

3. Minimal Requirements:

3.1 Academic Qualification

Degree in Computer Science or Electronics engineering.

3.2 Key Technical Experience

- Experience with database servers, namely Postgres, MySQL
- Experience with Node.js, AngularJS
- Experience with versioning software (SVN, GIT)
- Knowledge on HTML, CSS and JavaScript
- Familiar with Linux web server setup configuration (apache, nginx)
- Familiar with Docker
- Familiar with Continuous Delivery and Continuous Integration mechanisms and software
- Familiar with UI/UX concepts
- Familiar with AGILE / SCRUM software development methodologies
- Familiar with OWASP secure coding practices
- Familiar with REST APIs

3.3 Practical Experience

Experience as Software Engineer highly valued
Communication / soft skills will be highly valued
Ability to work on self-oriented environments

3.4 Languages

Fluency in English will be valued.

4. Compensation

TBD per annum + fringe benefits (depending on experience)

Please apply for the e-mail jobs@activespacetech.com with reference to **VN-0125** in the subject of the message.
