

# Always loved cars?

Johnson Controls is a global diversified technology and industrial leader serving customers in more than 150 countries. Our 162,000 employees create quality products, services and solutions to optimize energy and operational efficiencies of buildings; lead-acid automotive batteries and advanced batteries for hybrid and electric vehicles; and interior systems for automobiles. Our commitment to sustainability dates back to our roots in 1885, with the invention of the first electric room thermostat. Through our growth strategies and by increasing market share we are committed to delivering value to shareholders and making our customers successful. In 2011, Corporate Responsibility Magazine recognized Johnson Controls as the #1 company in its annual "100 Best Corporate Citizens" list. For our Design Center in Sofia, part of JCI Automotive Group, we are now seeking you (m/f) as:

## **3D HMI Developer**

### Your responsibilities:

- Interfacing with Industrial Design
- Creating/maintaining HMI using specialized tool-chains (Kanzi Studio, EB Guide)
- Creation of HMI widgets for specialized tool-chains, HMI elements using OpenGL ES
- Developing glsl shaders

### Your qualifications:

- Experience with 3D HMI tool-chains and frameworks (preferred Kanzi Studio or EB-Guide)
- Basic experience with some 3D design tools (Maya, 3D Studio Max, Blender) is preferable
- Strong command of C/C++
- Must have 3D general knowledge; OpenGL knowledge; GLSL knowledge
- Experience with optimization of 3D model would be great advantage

• Because Johnson Controls operates internationally, very good English is important for the positions. It is an advantage for you to have knowledge in French or German languages.

### Your benefits:

- Advancement opportunities to be part of a global team of experts
- Professional development based on up-to-date training opportunities and expertise
- Competitive remuneration package with pool of benefits and incentives schemes at place
- Open and friendly working atmosphere
- Be rewarded with a supportive team and socially responsible corporate environment
- Social activities.

Johnson Controls is committed to equal employment opportunity, diversity and inclusion in the workplace. We are looking for male and female candidates alike. We are looking forward to receiving your application. Please send it to us via the Careers page on our website:

http://www.johnsoncontrols.com/publish/us/en/careers/jobs worldwide/job offerings in bulgaria.html Only short-listed applicants will be contacted.

