eldoLED
mastering light

Software Engineer - Integration

Company profile

Light is our passion! eldoLED is a world leader in the design and manufacture of intelligent drive solutions for LED based lighting systems. Our technologies empower our customers to deliver the promise of LED lighting: smarter, sleeker, and more efficient, meeting the needs of an ever more energy conscious world. eldoLED is part of Acuity Brands, a North American market leader and one of the world's leading providers of lighting solutions.

As the world of lighting turns to smart lighting and IoT applications, the driver is the heart of this technology revolution in the industry. New product development, sustaining of the continuously growing product portfolio and secure the leadership position with the creation of new technology are the three main challenges the development team faces. We are looking for a software engineer that loves to work in this challenging environment.

Job description

Our products, your drive! The eldoLED software team designs, implements and maintains a suite of multiplatform software tools. The tools are used to program, configure and test LED drivers and peripheral devices using several open and proprietary communication protocols. The expanding set of web-based tools serves a variety of users including lighting designers, internal R&D and production cells.

Team deliverables include:
-   Web and desktop apps // MongoDB, C#, Angular, ElectronJS, C++, Qt
-   Several internal development tools

You!
-   Are responsible for integration of the various software builds and their quality assurance.
-   Are a hero in definition of test strategies for the different tools and systems.
-   Create, execute and automate test plans and report on coverage and results.
-   Raise the bar to boost product quality.
-   Will be part of a growing Agile/SCRUM team with many and varied tasks. Team spirit is always high, even or especially when the pressure is on!

Requirements
-   Minimum of a bachelor's degree (HBO) in computer science or equivalent
-   Minimum of 5 years of software development with testing experience
-   Solid experience in software test suites and automation
-   Experience with used languages, Fluent in scripting / Phyton
-   Eager learner with a hands-on attitude
-   Team player closely interacting with various other teams within EldoLED
-   Fluent in English, Dutch brings an advantage

Preferred
- Experience with unit testing frameworks like Jasmine, Karma, etc
- Affinity with lighting controls and standards

Interested
If you are interested in this exciting role, send your motivation and CV to
HR@eldoled.com.