eldoLED
mastering light

Lead Firmware Engineer - DevOps Scrum Master

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 lead firmware / scrum master that loves to work in this challenging environment.

Job description

Our products, your drive! The eldoLED firmware team specifies, designs, implements, and maintains a suite of multiplatform LED driver controls relating to a comprehensive tooling chain. These tools interfaces with firmware building blocks that relate to power conversion, voltage & current modulation, communication protocols (DMX/RDM, DALI, Bluetooth, LEDcode), sensors, battery backup systems, color tuning etc. The ever-expanding set of features serves a variety of users increasingly demanding smart solutions and flexibility in their deployments.

You!

- Love to contribute to bringing our technologies, our products & our platforms to the next generation.
- Keep an open eye for new technology developments in the market & introducing innovative/new technologies in our products and processes.
- Bring guidance on tailored agile development using Azure Dev-ops.
- Serve as the technical backup for the overall SW & FW Team Lead in the FW team.
- Set up and maintain build environments, document processes, and testing strategies with the team.
- Empower people and make sure team spirit is always high, even or especially when the pressure is on!
- Think outside the box and into the future for architecture and feature definition.
- Define brilliant solutions for complex challenges, including use of modern tools and languages.
- Stay on top of the code base by performing your share of coding work.

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Requirements

- Minimum of a master's degree in computer science or equivalent by experience
- Minimum of 8 years Agile firmware development experience
- Experience in a variety of programming languages both low/high level
- Dev-ops has no secrets, you can tailor to the teams needs
- Eager learner (Acuity PDS processes) with a hands-on and challenging attitude
- Pro-active result-oriented team player with leadership skills empowering teammates, able to act as sounding board
- Strong communication skills in English, Dutch brings an advantage

Preferred

- Sr firmware developer background, with experience in hardware interaction
- Experience with unit testing frameworks
- Experience with modern software build environments (eg. Versioning systems, regression test suites, automated builds)
- Affinity with product -owner and/or -manager roles
- Task switcher, working on several projects in parallel

Interested

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