



## Application Engineer

The Application Engineer at the Software department at Inmotion Stockholm is the go-to leader and trusted advisor for our product suite, working collaboratively and adaptively to constantly meet the needs of and to deliver value to our customers and our company. You will work with geographically distributed and diverse customers and high performing agile teams that design, develop, troubleshoot and debug embedded systems software through concept phases up to serial production and maintenance, while optimizing demands on quality, deliveries, cost and new features.

To be successful in this role you are expected to have the ability to approach tasks in a pragmatic, methodical, and result-driven manner, and possess skills such as leadership, being a self-starter, having design with the future in mind as well as excellent planning and communication skills. Working as a bridge between customers and engineering your thoroughness is essential to ensure that work and information is complete as well as accurate while agreements and commitments are fulfilled. You are a person that is passionate about the opportunity to drive and develop next generations of electrified vehicles and preferably you have hands-on experience from the vehicle or automotive related field.

The SW department and its co-workers take pride in their established organisation that enables and empowers people to work more devoted, passionate and involved in an environment where one has an opportunity and freedom to influence, make decisions and take own responsibility. We strive at creating a culture of knowledge-sharing, transparency and flexibility with the goal of becoming an even more productive and attractive workplace.

### Essential knowledge and experience requirements:

- BSc or MSc preferably in electrical, mechatronics or equivalent
- Embedded development, C programming and Python
- Fluent English

### Good to know but not a must

- Systems engineering and requirements management
- PM and induction motor control knowledge
- Interest in vehicle design and hands-on experience is great plus
- Automotive applications and associated development standards and requirements
- Experience working with communication protocols, such as CAN
- Developing safety critical systems according to *e.g.* ISO26262 or ISO13849-1
- Working in an agile environment *e.g.* Scrum and Kanban
- Standard tools such as Jira, Subversion, Jenkins or corresponding
- Other language skills such as Swedish and German are beneficial

**Inmotion Technologies** offers a varied role in a global group focused on growth in a fast growing market, and this provides great opportunities for professional development for the right person. To thrive, you should enjoy working in a dynamic and agile culture that has continuous improvement as a guiding star. This job is a permanent position at Inmotion Technologies AB.

**To apply:**

More information about the job, please contact our Application development Anders Brännström (anders.brannstrom@evs-inmotion.com) or HR Manager Karin Berg Johansson (Karin.berg-johansson@evs-inmotion.com)

Welcome with your application by e-mail to: jobs@evs-inmotion.com.

*Inmotion is a global supplier of electric motors, motor controllers and auxiliary equipment. Their customers are electric and hybrid vehicle OEMs who have high requirements on quality and reliability, on-time delivery, cost efficiency, as well as optimal integration into the target vehicle. Inmotion has engineering and manufacturing centres in the US, Sweden and China. Inmotion is part of Zapi S.p.A (Zapi Group). Zapi Group is a privately-owned company, operating at international level, with a leading position in the power drives (inverters) of AC electric machines segment. Read more at: [www.evs-inmotion.com/](http://www.evs-inmotion.com/)*

