



Mobile/Desktop C# Developer (full-time)

March 2025

PalmSens BV develops, produces and sells portable electrochemical measurement devices and modules for the international market. We develop custom devices and apps on demand for specific markets, like the food industry or point-of-care medical devices. We are a growing, dynamic company with an international customer base and a strong focus on technological advancement.

Job description:

You will be working on our next-generation Android, iOS and Windows software. In this role, you will develop and maintain applications for both mobile and desktop platforms, ensuring a seamless and intuitive user experience. You will work closely with hardware engineers, UX designers, and other developers to create software that enhances the capabilities of our electrochemical instruments.

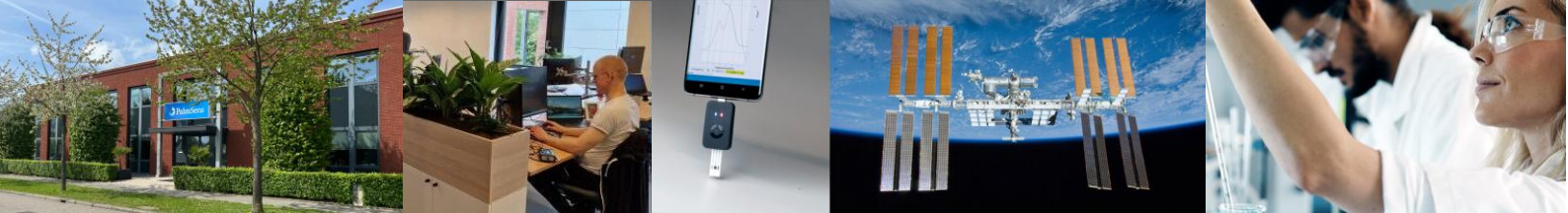
Our software is used to control our instruments and analyse/process/manage measurement results. We focus on lowering the threshold for our customers to perform and automate their research.

Key responsibilities:

- **Application Development:** Design, develop, and maintain C# applications for Windows, Android, and iOS.
- **Cross-Platform Development:** Utilize .NET MAUI to build applications for multiple platforms.
- **Collaboration:** Work with multidisciplinary teams to integrate software with hardware and other systems.
- **Code Quality:** Maintain high standards through code reviews, unit testing, and best practices.

Requirements:

- **Education:** Master's degree in Computer Science, Software Engineering, or a related field.
- **Experience:** At least 3 years of experience in C# development for desktop and/or mobile applications.
- **Technical Skills:**
 - Proficiency in C# and .NET framework.
 - Experience with cross-platform frameworks such as .NET MAUI and Xamarin.
 - Knowledge of software architecture, design patterns, and best practices.
 - Experience with version control systems like Git.
 - Experience with Bluetooth or USB communication.
- **Soft Skills:**
 - Strong problem-solving and analytical skills.
 - Ability to work independently and within a team.
 - Excellent communication and collaboration skills.
- **Bonus Skills:**
 - Knowledge of electrochemistry or scientific applications.
 - Familiarity with CI/CD for mobile and desktop applications.



We offer:

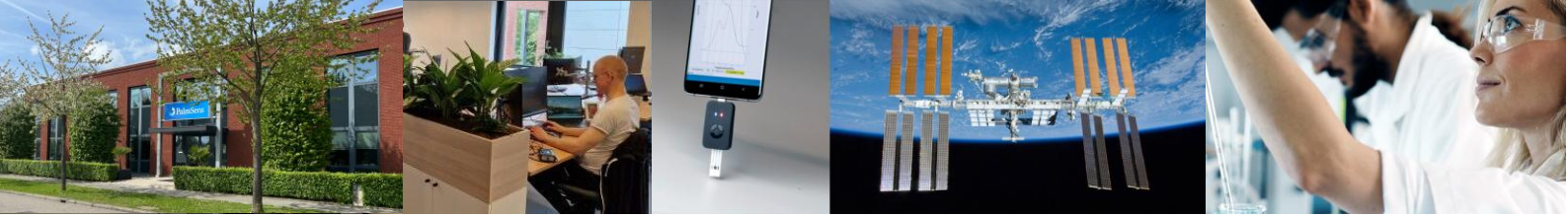
- ✓ pension and holiday allowance
- ✓ travel allowance
- ✓ options to work from home
- ✓ options for education and training
- ✓ opportunities for growth
- ✓ an informal and amicable working environment
- ✓ plenty of coffee, fruit and snacks

How to Apply

If you are passionate about web development and want to contribute to innovative electrochemical solutions, we would love to hear from you!

More info? Visit our [website](#) or [LinkedIn](#) page. If you feel you would fit in this team and would like to become a PalmSensee, please send your application (cover letter and resume) to info@palmsens.com.

Questions? Don't hesitate to call us: +31 (0)30 2459211



About working at PalmSens

Being one of the most established companies in this niche market we are challenged to innovate constantly. We are proud of our interdisciplinary (hardware, software, and firmware) and international team who perform on a high level. They are the reason we have and maintain a strong market position. The reason for our motivated and ambitious team?

We encourage initiatives and creativity to keep updated with the latest trends and technologies. Possibilities of personal growth within the company. Having drinks and socializing together. And above all, we have a great cooperate atmosphere and positive internal communication.

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