A view of the cockpit of an airplane

Description automatically generated

 **MPS Vacancy:**

Multi Pilot Simulations BV (MPS) designs and develops flight simulators and training equipment for professional organizations that train pilots. MPS sells, produces, installs, and maintains its simulators around the world. We are a customer-oriented, innovative, and high-quality organization with 50 colleagues at home and abroad.

**Software Developer (40 hours per week – Full Time)**

The Software Developer plays a key role in maintaining, improving, and optimizing existing MPS flight simulators. When software issues are reported, either by our customers or internally during QA activities in the production process, you investigate and analyze them, ensuring a timely resolution. You also implement functional and technical improvements, optimize performance, and contribute to the development of new products. In addition, you support installation teams with certification processes and simulator maintenance.

**What will you do:**

You will be involved in developing software for aircraft systems and maintaining existing simulators. Working closely with pilots, you will test new software versions and adapt them for each simulator, considering their unique specifications. In addition, you will:

* Investigate, analyze, and resolve reported bugs
* Implement improvements and optimize performance and stability
* Develop preventive measures to avoid future issues
* Write and improve unit and integration tests
* Document changes and solutions

**What do we ask:**

As a Software Developer, you are detail-oriented, solution-focused, and a strong team player. You also bring:

* 3–5 years of experience with C# and .NET Framework
* Strong analytical and debugging skills
* A relevant bachelor’s or master’s degree
* Proficiency in English, both spoken and written

**What MPS offers you:**

• Good employment conditions in an internationally operating company;  
• A lot of freedom to carry out your work at different locations;  
• An informal working atmosphere;  
• A growing team with driven colleagues;  
• Various attractive secondary employment conditions, such as significant travel allowance, pension contribution and leave options

**Are you dedicated of strengthening our team as a Software Developer? Apply now and help our team grow!**

• For more information about us, take a look at our MPS [flight simulators](http://www.mps.aero/flight-simulators) page as well as our [careers](http://www.mps.aero/careers) page which features a video revealing a normal work day at our organization!  
• Send your resume and cover letter to [HRM@mps.aero](mailto:HRM@mps.aero)

**Om de volledige vacature in het Nederlands te bekijken, kunt u het gekoppelde PDF-bestand downloaden:**

*MPS is an equal opportunity employer. We celebrate diversity and are committed to creating an inclusive environment for all employees.*