



**LOCATION**

Eindhoven, The Netherlands

**POSITION**

FSO Data Physics Engineer

**JOB CATEGORY**

Full-time

**DEGREE**

Master with 3-5+ years of experience

**Do you want to help reinvent how the world connects?**

We're building next-gen **Free-Space Optics (FSO)** systems that deliver fiber-like speed through the air—secure, ultra-fast, and built for real-world conditions.

**How do we do that?**

Imagine aiming a laser over **5 kilometers** into a fiber core **ten times thinner than a human hair**—and streaming a **Gigabit to Terabit** connection through it. If this excites you, and you love tackling tough problems in optics, hardware, and high-performance systems while making a real impact in a small, growing team, you'll feel right at home here.

**Who are we?**

Aircision is a startup based in Eindhoven, the Netherlands. We develop next-generation FSO systems for undetectable defense and ultra-high-speed telecom applications.

**The vacancy: FSO Data Physics Engineer**

In this role, you'll analyze, model, and optimize the physical performance of our FSO systems. You'll work hands-on with optical propagation, atmospheric effects, signal processing and filtering/estimation, turning experimental and simulated data into actionable insights for our real-time communication products. You'll collaborate closely with our optics, control, and embedded software teams to push the performance of our FSO systems to the next level.

If you enjoy solving complex physics and data challenges, coding in Python, and working in a small, multidisciplinary team where your contributions truly make a difference, you'll feel right at home at Aircision.

If this sounds like you, we'd love to hear from you!

Please note: You **MUST** have EU or NATO-member country citizenship.

Please forward your CV and covering letter to:	<a href="mailto:career@aircision.com">career@aircision.com</a> 
<p>We are an equal opportunities employer. Our policy applies to recruitment, pay and conditions, appraisals, conduct at work, promotion and benefits. Aircision do not accept unsolicited CVs from recruitment agencies.</p>	 <a href="http://www.aircision.com">www.aircision.com</a>