

R&D Intern - Phygital Labs

About Us:

Phygital Labs, founded in 2023 by two ex-Google engineers with over 30 years of Silicon Valley experience, is at the forefront of the phygital (physical-digital) revolution. Our mission is to bridge the physical and digital worlds by developing cutting-edge technology solutions that unlock new possibilities for global markets.

In less than a year, we've successfully launched three major products, including:

- **galerio.io**: An immersive, experience-driven metaverse utilizing spatial computing.
- **nomion.io/en**: A platform for creating digital identities for physical items.

Our progress is driven by a talented and innovative R&D and engineering team. Now, we're seeking passionate **R&D Interns** eager to contribute to our groundbreaking projects and apply cutting-edge technologies in real-world settings.

Your Responsibilities:

As an R&D intern, you will have the opportunity to engage in a variety of tech-focused projects. Your core tasks will include:

- Developing 3D model reconstruction using images, videos, or lidar data.
- Scaling systems to handle concurrent user interactions.
- Collecting user feedback and adapting features to enhance the user experience.
- Delivering immersive experiences on advanced VR/AR platforms.
- Improving human-computer interactions across multiple devices.

Qualifications:

- Currently pursuing a degree in Computer Science, Information Technology, Engineering, or a related field.
- Familiarity with deep learning model setup and execution.
- Proficiency in at least one programming language (e.g., JavaScript, Python, Java, etc.).
- Strong problem-solving abilities and attention to detail.
- Effective communication and teamwork skills.

Bonus Skills (Preferred but not Required):

- Experience with version control systems like Git.
- Familiarity with web or application development.
- Knowledge of cloud services, CI/CD pipelines, or containerization.

What We Offer:

- Mentorship from seasoned developers and engineers.
- The chance to work on real-world problems and deliver solutions that impact users.
- The possibility of publishing your work on a global platform.
- Hands-on experience with cutting-edge devices and technologies.

How to Apply:

Email your CV to [eng-admin@phygitalabs.io] with the subject line "R&D Intern Application - [Your Name]."