

# Job description

# Deep-learning (DL) Researcher

<u>ORamaVR</u> mission is to accelerate worlds transition to medical VR training. ORamaVR is a deep-tech Swiss SaaS company that is empowering everyone around the globe to respond to their medical training, teaching, reskilling, and upskilling demands with the most advanced immersive medical Virtual Reality simulators.

ORamaVR has recently been selected amongst the top 53 Swiss deep-tech companies with most innovation potential to receive significant growth funding by the Swiss Innovation agency: <u>https://www.innosuisse.ch/inno/en/home/media-and-events/newsroom/swiss-accelerator-decisions.html</u>

Working directly with the ORamaVR VP of Engineering, your missions will be to:

- Design & develop core DL products: Computational and neural Graphics & generative AI for 3D
- Produce data science content: papers, conferences, blog articles, etc.
- Conduct our scientific watch: academic paper reading in DL and Generative AI
- Conduct our technological watch: testing of tools for quality in DL and Generative AI
- Be at the forefront of the Responsible DL new wave of innovation for generative AI

## Requirements

We are looking for an entrepreneurial doer with a growth mindset and a minimum of 4 years of experience. We are hiring people located in Switzerland or willing to relocate.

#### Skills

- You just defended your Ph.D. or are about to defend it
- Strong skills in the Python data science stack, especially with pandas, scikit-learn, tensorflow, torch, graph neural networks and transformers
- You have strong skills in software engineering (use of Git, industrial-level code, etc.)
- You have knowledge of computer graphics and virtual reality
- Technical and non-technical writing skills in English
- Reading research papers and turning them into operational tools

## About you

- Passionate about building robust solutions to real-life problems
- Driven by customer needs & outstanding user experience
- Willing to build a real product and see it being used by customers
- Hungry for learning new skills every day
- Conscious about technology's role in our society
- Empathetic team player

## Recruitment process

You can get an offer with salary & equity in 3 weeks 🔊

- Fit interview: 15 minutes
- Tech exercise: 10 days to complete
- Tech interview: 45 minutes
- Reference calls: 2 persons
- Final interview: 45 minutes

# Benefits

We value diversity, equity, and inclusivity. ORamaVR is an equal opportunity employer. We do not discriminate on the basis of race, religion, color, origin, gender, sexual orientation, age, marital status, veteran, or disability status.

We are remote-flex. We value productivity and work/life balance. You can come to our office at Plan-les-Ouates on a weekly basis if you live around Geneva. You can also work remotely and come to the office on a monthly basis.

We offer a remote office kit to all full-time employees: a MacBook computer, external monitor, keyboard, mouse, etc.

All full-time employees are granted a significant equity package. We want to include everyone in the adventure and make it a collective win.

Salary: between 65000 and 85000 CHF / year (brut) + 0.1 - 0.5% of equity

Location: Geneva or Paris and remote-flex

To join the ORamaVR team, please send your application to jobs@oramavr.com