

Job description: Customer Success Engineer

Our company

Neural Concept uses Deep Learning algorithms to transform the world of Computer Assisted Design (CAD). We help companies speed up their R&D cycles, enhance their product performance and reduce computational costs.

Deep Learning and AI have already revolutionised how images, sound and natural language are processed. Therefore, some problems that used to be considered intractable are now easily solvable on a large scale. Yet, Computer Assisted Design (CAD) and geometry processing are still using traditional methods. Our mission is to bring this revolution into the world of CAD using our unique Neural Network technology that can process 3D CAD models.

We are working for global leaders in industries ranging from Automotive to Aerospace and with cutting edge sport teams from Sailing to Car-Racing, who trust our technology to ensure they stay ahead of the curve in their fields.

Our culture

Our company was born in a top notch AI lab at EPFL and the values of research are in our DNA. We are honest, pragmatic and passionate about innovation.

We know that the greatest achievements cannot be the product of a single individual and we encourage our employees to strive for the success of the entire team.

We work hard but try to enjoy our time at work and cultivate a great atmosphere. We do our best to respect everybody's private life and are very conscious about work / life balance.

Your mission

You will be the key of our success.

Your goal will be to work with our clients to help them get the best out of our software. Neural Concept develops a powerful AI software platform, which offers a vast amount of possibilities. Your role will be to find the solution that fits best to the customer's need and implement it into its pipeline.

You will therefore be working in close relationship with top engineers in CFD and CAD on the client's side and with Machine Learning Engineers / Developers on our side. Your main challenge will be to understand both of their point of views and propose relevant solutions.

Your profile

Requirements:

- MSc degree in engineering (Computer Science / Math / Physics or other relevant field) with outstanding performance, or a PhD degree from a top university
- Good experience with coding in Python
- Experience in CAD / CFD modelling in a professional environment
- Good understanding of Machine Learning

Would be a plus:

- PhD degree
- Knowledge of TensorFlow
- Worked as CAD / CFD engineer

You get

- A competitive Swiss salary
- A generous equity compensation plan
- Flexible working hours
- Access to unlimited computational resources
- State-of-the-art equipment
- Frequent travel to meet clients
- Stimulating environment with top-level researchers and engineers
- Comfortable office with open beverages and healthy food

To Apply

Send an email to:

contact@neuralconcept.com

Title:

Application Engineer Candidate

Please attach your CV and links to relevant pages (e.g. your Github, personal website or anything else on the web you are proud of)