MACHINE LEARNING EXPERT (M/F/D) AT SaaS MARKETPLACE VENTURE (FULLTIME)

VENTURE DESCRIPTION

A company has hundreds of challenges that need to be solved using IT. Hundreds of processes that require automation or at least IT support. It is simply impossible to develop a program for a small or medium-sized business that adapts exactly the needs of the company. However, there are already specialized SaaS vendors for all these individual challenges. The venture’s vision is to connect SMBs with the right vendors and create a central platform for administration and security management. An innovative security algorithm based on machine learning and behavioral security allows the venture to secure applications for usage in cloud environments.

What you will do:

• Design/Improvement of our security algorithm to verify user based on their behavior
• Implementation of production ready algorithm
• Make sure that SMBs can use the cloud safely

What we look for:

• Good knowledge of Machine Learning methods (Python)
• Experience in Machine Learning
• Master’s degree preferred
• Experience in behavior analysis is a plus
• Passion for working in an innovative international start-up

WHAT WE OFFER YOU

We have entered a decade of disruption, driven by a dramatic shift in the power of technology and the audacity of startups. In order to be fit for the future, visionary companies will deliberately re-imagine themselves by injecting or attacking established business models with new ideas fueled by technology. Now it is your chance to be part of such a venture.

You have the chance to join an expert team at one of the world’s most innovative cybersecurity ventures. Securing society in a digital age.

BENEFITS AND OTHER PERKS

You get the chance to discuss product development with leading researchers and have exclusive insights into the process of gaining market readiness and traction as an early stage venture. Work in an open and innovative environment where professional development is fostered and you have access to coaching by world-class experts. Furthermore, you get your own area of responsibility and can be sure that there is an adventure awaiting you.

APPLICATION

If this challenging task appeals to you, we look forward to getting to know you. Please send your application together with the usual documents (complete curriculum vitae, certificates, references if available) – summarised in a PDF document – by e-mail to: ventures@cispa.saarland.

For further information about the position please contact Lukas Bieringer (bieringer@cispa.saarland).

This is not a job offering at CISPA gGmbH - Helmholtz-Zentrum für Informationssicherheit, but an opportunity to join one of CISPA’s spin-off venture teams. Please take note of our privacy policy (https://cispa.saarland/data-privacy-policy/ in particular section 2d) regarding how your data is handled in the application process.