

Pennylane SAS

8 October 2026

Application for Senior AI Engineer at Pennylane SAS

Dear Hiring Manager,

I am applying for the Senior AI Engineer role at Pennylane SAS, a company that builds accounting and financial software for small businesses and their accountants, utilizing technologies such as Python, agentic frameworks, and Kubernetes. The company's focus on diversity, equity, and inclusion, as well as its remote-first approach, aligns with my own values and work style. Pennylane's use of AI and machine learning to improve financial management is particularly interesting to me, given my background in developing autonomous information systems and predictive models.

Pennylane's work in the FinTech industry, specifically in building accounting and financial software, resonates with me because of the potential to automate and improve financial processes. My experience in designing and developing autonomous information systems, such as the one I built for visual QA of web interfaces, has taught me the importance of reliable and secure automated systems. I am drawn to Pennylane's use of agentic systems and Python, as these are areas I have experience in and am eager to continue working with. As someone who is comfortable with distributed work and has experience with async collaboration, I am confident in my ability to work effectively with the team despite being based in Tunisia.

As a software engineer with a strong foundation in AI and machine learning, I am seeking a senior role that will allow me to continue growing and developing my skills. My experience has shown me the value of utilizing tools like Scikit-learn and GraphQL to design and implement effective predictive models. I am available to relocate to France if the role evolves, but I am initially drawn to the remote work arrangement, which would allow me to leverage my skills in async collaboration and contribute to the team's work in my current location. I am looking for a company like Pennylane SAS to sign a contract for a senior AI engineer position, where I can apply my expertise in Computer Vision, ReactJS, and Natural Language Processing to contribute to the development of innovative financial software.

Sincerely,



Chedy Chaaben