FULL-STACK WEB DEVELOPER

Title: Full-Stack Web Developer **Location:** Bayonne (France), Göteborg (Sweden)
Team: Development **Starting date:** As soon as possible

ADAXIS is a robotics software company which unlocks the potential of new manufacturing processes. Our technologies make industrial robotics accessible and usable for everyone. We want to contribute to a more robust, resilient, and sustainable industry.

Our principal product, AdaOne, lets users exploit robotic arms as flexible 3D printers for metal, plastics, composites, and concrete. It includes everything required to transform a robotic arm into a 3D printer: program generation, simulation, and real-time supervision. AdaOne is used worldwide by a broad variety of entrepreneurs, researcher and manufacturers in the aerospace, aeronautics, energy, transportation, and retail industries to manufacture and repair complex and innovative parts. Our community pushes the boundaries of innovative industry every day through their collaboration with ADAXIS.

The role

We are seeking a web software engineer to join our development team and help surpass the limits of how robotic arms can be used for additive manufacturing. You will join a multidisciplinary team responsible for developing our software AdaOne and its web platform AdaCloud. Your focus will be on our web service development where you will work on challenges like developing new features to safely store and serve manufacturing related information; enabling computation and data analysis; making user flow seamless; improving robustness of the code.

Who you are

Suitable candidates have a confirmed record of web service development (ideally using AWS tools) and a strong experience in frontend development (React, Material). The knowledge of NoSQL database and the various AWS tools such as API Gateway, lambda functions will be recommended. A good understanding of deployment pipeline, and container is a bonus. To thrive in this role, we believe you are curious and eager to find solutions to challenging problems. You enjoy being part of a team and working hands on to create well designed software and intuitive products.

We consider the following background suitable for this role:

- Engineering degree or equivalent in web software development,
- 3 to 6 years of experience with a commercial software development.

The knowledge of versioning tools, continuous integration tools, and automated tests are strongly expected. Excellent communication skills in English are mandatory.

ADAXIS
9 rue Georges Pierre Latécoère 64100 Bayonne France – www.adaxis.eu
Société par actions simplifiée au capital social de 51 360 €
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Our company

ADAXIS was launched in January 2021 by a French-Swedish team of technologists, following years of applied research into using industrial robotics for advanced manufacturing at ESTIA and RISE. The team collaborated during a pan-European research project where they shared the same will to reimagine the potential of industrial robotics and find the solution to the time-consuming and complex task of programming industrial robots. ADAXIS was formed to solve this problem by bringing a new intuitive and powerful software for robotic additive manufacturing to market.

ADAXIS is today an international passionate team of engineers, designers and roboticists who push the creative and economic potential of industrial robotics. We help world-leading companies to manufacture modern innovative and sustainable products.

ADAXIS has won the Boost Up! prize awarded by European Institute of Innovation and Technology and holds the i-Lab prize awarded by the French Ministry of Higher Education and Research honouring the best French innovations. ADAXIS is labelled Deep Tech and Young Innovative Company by Bpifrance since its inception.

Terms

Our offices are based in Bayonne, France and in Göteborg, Sweden. Candidates can choose between these two locations. These environments are ideal for combining cutting-edge technological work with a heavenly setting for living. The starting date is expected as soon as possible.

We favour working on our sites to encourage the maximum use of the various robotic cells made available to developers to validate their development. Working from home can be considered from time to time to facilitate personal organization.

Application

Applications should be sent to career@adaxis.eu.

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