

Python Developer (Automotive Software)

Project overview

We are looking for a **Python Developer (Automotive Software)** to join our team in a challenging automotive project. In this role, you will have the opportunity to follow Agile development practices while being responsible for the automation of software activities. Additionally, you will collaborate with and support various global software project teams. You will also be part of a dynamic team focused on implementing optimized solutions, enhancing team knowledge, and delivering the best results.

Meet the team

In this role, you will be part of the Product Engineering Team, a team who is the main provider for Continuous Integration/Continuous Delivery and Deployment solutions for our client Automotive Software development teams.

About our client

Our client enables a smarter, safer and more sustainable world through innovation. He is a world leader in secure connectivity solutions for embedded applications and he is pushing boundaries in the automotive, industrial & IoT, mobile, and communication infrastructure markets.

Responsibilities

- Be part of the development team for Continuous Integration, Delivery and Deployment Frameworks that support the building, static analysis, testing, quality documentation generation and packages publishing.

- Contribute to the architecture of the Python based frameworks to support multiple software products.
- Support the Software Development Teams with fixes and features for the Continuous Integration Frameworks.
- Develop and automate software installer solutions for our client automotive software products.
- Manage licensing and deployment of the software products.
- Develop expertise and knowledge in writing automation scripts and using tools for automating build and release processes.
- Investigate new solutions for automating new development flows and optimizing current ones (Docker, microservices, etc).

Requirements

- At least 3 years of work experience in Python development;
- Previous experience in OOP development and using Git;
- Agile and flexible with changing priorities in working with diverse teams and people;
- Customer-oriented person;
- Excellent problem-solving skills – able to identify, analyze and propose solutions;
- Fluency in English written and spoken;
- BS/MS Degree in Computer Science or related fields

Nice to have

- Previous experience in development of automated build/test software;
- Hands on experience with CI/CD frameworks (Jenkins, Bamboo);
- Experience with version control systems (Git).

As part of our recruitment process, we kindly ask you to provide a reference letter from your previous employer or, if you are a student, from one of your professors. This letter will help us gain a more comprehensive understanding of your skills and experience. Please submit this letter anytime during the recruitment process or during your first month of employment.