

# COVER LETTER

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I am an experienced IT professional with 8 years of expertise in backend and full-stack development. I hold a Master's degree from ISEP and a Bachelor's degree in Computer Engineering from UMa. Throughout my career, I have worked on various projects, since monolithic and microservices architectures, focusing on the development and maintenance of API creation, database management, defect analysis, etc. My technical skills include advanced proficiency in Java, MySQL, PostgreSQL, and familiarity with frameworks such as Spring and Agile/Scrum methodologies. I am dedicated, hardworking, and a strong team player, always eager to learn and take on new challenges.

My attention to detail and pursuit of perfection allows me to produce quality code. I combine good technical knowledge with collaboration and communication to ensure I support my team members while producing high quality work. I received positive feedback for my communication skills, ease of conversation, quick resolution of the software and creation of the respective documentation of the implemented features.

During my time working at DevoTeam I helped build and maintain microservices-based software.

During my time working for A-to-Be we created a project called VDOT Gateway, the project is an application designed to manage motor vehicle transactions, corrections, and traffic violations associated with VDOT (Virginia Department of Transportation). This project aims to provide an efficient and well-documented interface for managing vehicle-related transactions and violations, facilitating communication with the VDOT system. For this solution we used technologies as Java, Spring Framework, Spring Boot, Spring Data JPA, Spring MVC, Spring Scheduling, Hibernate, Swagger, AspectJ and Minio to store files.

At Randtech Computing, I helped to implement the entire reporting area (pdf) for all the clients we had, as well as being responsible for implementing the financial area, the area of user permissions in the different menus and options of the application.

I am grateful that you took the time to consider me for the position. Please contact me if you have questions or would like to discuss my candidacy further.

Regards,  
Pedro Ferreira