Patricia Fernández-Mariñas Bustamante

Computer Engineer
Developer

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🌐 **https://pfernandezmarinas.github.io/**
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EXPERIENCE

PRA Iberia S.L.U., Madrid: *Application Lead*
November 2016 – August 2018
- SQL Server and MySQL databases management.
- Applications development and maintenance using .NET (VB y C#).
- SCRUM methodology.
- Tickets and projects management using JIRA.
- Configuration of IP phones and videocall devices.
- Users support.
- Batch scripting (.bat files).

PRA Iberia S.L.U., Madrid: *IT Trainee*
November 2015 – October 2016
- Database queries (SQL Server).
- Applications improvements (.NET).
- Users support.
- Workstations setup and maintenance (Thin Client, monitors, peripheral, etc).
- Switches, IP phones, network, and other technological infrastructure.

Universidad Carlos III, Madrid: *Trainee in IT Department*
October 2014 – June 2015
- Systems management.
- Hardware and software setup and maintenance in computer rooms.
- Hardware and software setup and maintenance in servers.

EDUCATION

Universidad Rey Juan Carlos, Madrid: *Master's Degree in Computer Graphics, Games and Virtual Reality*
2018 - 2020

Universidad Carlos III, Madrid: *Degree in Computer Science*
2010 - 2015

SKILLS

Programming Languages:
.NET(VB, C#), SQL, C, Java.

Web Technology:
HTML5, CSS3, JavaScript.

Office (user level):
Microsoft Word, Microsoft Excel, Microsoft Power Point.

Computer Graphics:
Unity, OpenGL, GLSL, CUDA.

Others:
Visual Studio, IP Phones, SQL Server, MySQL, virtual machines, SCRUM, JIRA, Git.

LANGUAGES

Spanish: Mother tongue.

English: C1 (Advanced Certificate in English).

PROJECTS

ECORRUPTION (2019):
Management and strategy game.

Washed Away (2020): Walking Simulator with transition effects using a postprocessing shader.

Moo'n Maniacs (2020):
Competitive multiplayer game.