José Luis Díaz Pulgar.

Civil / Structual Engineer

jluisengineer@gmail.com | Tel: 07522 139118 | Cardiff (willing to be relocated)

Personal Profile

Highly motivated **Master Civil Engineer with structural background**. Proactive, hard worker, quick learner, responsible, flexible, and reliable engineer with good skills for individual work and teamwork. I am willing to be relocated.

Work Experience

Freelance: Full stack developer – Data analyst	Jan 2023 -
Freelance: Structural Cad Technician.	Apr 2022 –

Collaboration as a structural engineer in the development of structural plans (foundations) using AutoCAD and Revit structural.

Marks and Spencer

Customer Assistant:

- Assisted customers with inquiries, resolved issues, and provided information on products and services.
- Collaborated with team members to ensure customer satisfaction and meet performance goals.
- Provided exceptional customer service to increase customer retention and loyalty.
- Assisted customers in selecting products and completing purchases.
- Demonstrated strong product knowledge to assist customers in making informed purchasing decisions.

KFC, Cardiff

Staff Member.

- Greeted customers in a friendly and welcoming manner and took orders accurately and efficiently.
- Prepared food items according to KFC standards and recipes, following food safety and sanitation practices.
- Collaborated with team members to ensure orders were completed correctly and in a timely manner.
- Maintained cleanliness and organization of the restaurant.
- Provided exceptional customer service to increase customer satisfaction and loyalty.
- Training new members.

Nov 2016 - Sep 2021

Oct 2021 - Apr 2022

• Assumed leadership responsibilities when the team leader was absent, overseeing and coordinating the work of team members of my station to ensure timely completion of tasks and maintain productivity.

Volunteering at Taff Housing – Jehu Group, Cardiff

Feb 2017 – Mar 2017

- Development of 35 units (mix of houses, flats and adapted disabled units)
- Health and safety weekly report.
- Snagging construction works
- Surveying (Dumpy level and total station)

Freelance: Refurbish of a roof of barn, Navedo de Cabezón (Asturias). Apr 2016 – Jun 2016

A private client contacted me to carry out a refurbish of a roof. The job consists in designing a solution in steel which fixes with the requirements of the client. As structural engineer, I oversaw carrying out the design and structural analysis as well as the supervision of the work carried out on site.

- Structural design and analysis
- Structural Cad Technician AutoCAD.

Real de Piasca, Santander (Spain).

Development of two blocks of seven floors of apartments.

- Site Engineer.
 - $\circ \quad \text{Reporting to site manager} \\$
 - \circ \quad Delegating to directly employed site staff and subcontractors
 - o Attending regular site meetings with professionals
 - Conducting regular site safety checks.
 - AutoCAD.

Education

2015 - MEng in Civil Engineering - University of Cantabria, Spain.

2015 – International master's in building technology, Rehabilitation and Management. University of Cantabria, Spain.

Further Professional Training

May 22 – Level 3 award in leadership and Management. ILM

Jun 20 – Ascentis Level 2 Award in ESOL Skills for life. Cardiff and Vale College.

Jun 20 – Level 2 using 2D Computer Aided Design Software. Cardiff and Vale College.

Dec 19 – Robot: Structural Analysis (60h). Imasgal Online.

Jun 19 – Ascentis Level 1 Award in ESOL Skills for life + Level 1 in Business Administration. Cardiff and Vale college

May 19 – Revit Structure (40 h). Espacio BIM Online.

11 May 2015 – 20 Dec 2015

May 19 – Microsoft Office Specialist. Word, Excel, PowerPoint. Cardiff and Vale College.

Jun 16 - SAP2000 v18. (60h). Ingnova academy, Spain

Apr 13 - New technologies in underground constructions (30h). University of Cantabria, Spain.

Mar 13 - Construction of concrete structures (30h). University of Cantabria, Spain.

Jul 12 - Placement of offshore wind turbines for production of electric energy (20h). University of Cantabria, Spain.

IT / Soft Skills

- Microsoft office.
- AutoCAD 2D, 3D , AutoCAD Civil 3D
- REVIT Architecture, Revit Structure
- SAP2000, Robot Structural Analysis (Structural software)
- Python
- Excellent communication skills, with the ability to communicate complex technical information to a wide range of stakeholders.
- Strong problem-solving skills, with a focus on finding innovative and sustainable solutions to complex engineering challenges.
- Effective time management skills, with the ability to prioritize and manage multiple projects simultaneously to meet project timelines and budgets.
- Proven teamwork skills, with experience collaborating with diverse groups of professionals to deliver successful projects.
- Highly adaptable and flexible, with the ability to quickly respond to changing project requirements and circumstances.

Additional Information

Languages: English, Spanish (Native)	References: Available on request.
Full clean driving licence.	CSCS White card.
Willing to be relocated.	Settle Status