PERSONAL INFORMATION	**Pedro Fernandes** London pedrofernandes@hotmail.co.uk

PROFILE

A resourceful, self-motivated and results-driven Junior Web Designer / Front-End Developer with a passion for creating websites and web applications that are easy to navigate, attractive, responsive and fast-loading.
A satisfactory understanding of the principles and techniques of building websites and applications from concept through deployment along with good problem-solving skills and an innovative. Willing to relocate for the right opportunity.

WORK EXPERIENCE

Quantity Surveyor / Estimator   Apr 2019 – May 2021
Develop UK (Subsidiary of DE Group), London, UK
Researching materials, equipment and labour costs; Collecting quotes from subcontractors and suppliers; Forecasting costs; Preparing bills of quantities and tender documents; Procurement and tendering; Value engineering; Producing costs plans; Negotiating, awarding and administering subcontracts, including variations and claims; Valuing completed work and arranging payments; Cost value reconciliations and final accounts.

Quantity Surveyor   Feb 2010 – Mar 2019
VINCI Construction (Subsidiary of VINCI Group), London, UK
Participating in handover meetings and receiving tender documents from estimating and technical department; Preparing tender and contract documents; Procurement; Pricing, tendering and contract selection; Identifying, managing, reducing and driving out unnecessary costs and inefficient activities; Preparing design and subcontract orders; Maintaining commercial control over all costs; Payments and certifications; Maximising cash flow through timely preparation of valuations; Forecasting costs and value; Assisting in the prompt preparation and settlement of final accounts with subcontractors and clients, including site instructions, variations, claims and disputes.

Civil Design Technician   Jun 2007 – May 2009
Geonius - Civil BV, Breda, Netherlands
Assessing the feasibility study, cost benefit analysis, lifecycle costing and constructability of highways; Determining within the project team the optimum location and preparing conceptual, functional and detailed designs for all classifications. This including the creation of 3D visuals, site models and production of drawings of new-build reinforced & pre-stressed concrete and steel structures for roads, tunnels, water canals and viaducts; Additionally, I assisted the surveying department with the earthwork volume calculations for marine and oil & gas pipeline projects.

Architectural Technician (Fixed-term contract)   Mar 2006 – Mar 2007
Martifer SGPS (Subsidiary of Mota-Engil Group), Oliveira de Frades, Portugal
Value engineering; Preparing and reviewing drawings for approval, fabrication and assembly; Accounting, optimizing and ordering materials to be used in manufacturing; Monitoring the preparation and execution of works off-site and on-site.

EDUCATION AND TRAINING

Front-End Web Development   Dec 2021 – Mar 2023
FreeCodeCamp, Interactive Learning Web Platform

Construction Management   Sep 2004 – Dec 2005
Gondomar College, Portugal

Quantity Surveying   Sep 1999 – Jul 2002
Coimbra College, Portugal

SOCIAL AND ORGANISATIONAL SKILLS

• I am an active person that in the past has participated in numerous activities, such as sports clubs, associations, volunteering and part-time work
• Good communication and interpersonal skills
• Capability to adapt in both self-starting and collaborative work environments
• Ability to organise and prioritise assigned tasks to meet the set objectives / timescales
• Good problem solver with innovative mind set
• Ability to pay attention to detail
• Satisfactory understanding of the principles and techniques of building websites and web applications from

concept through deployment
• Versatile, quick learner, resilient, dynamic, flexible, reliable, team player, self-motivated and passionate

COMPUTER SKILLS

• **Technologies and software packages:** HTML, CSS**,** Bootstrap, JavaScript, React JS, Node.js, SQL, AI ChatGPT, Visual Studio Code, GitHub, Netlify and Microsoft Visual Studio Live Share
• **Microsoft Office software:** Word, Excel, PowerPoint, Outlook, Teams and Project
• **Estimating - Procurement - Financing - Project Management software:** Exactal – CostX, Bluebeam Revu, COINS and COINS iPortal
• **Plan - Design - Build - Manage software for BIM:** AutoCAD Architecture, Navisworks and SketchUp Pro

PROFESSIONAL DEVELOPMENT

• **2023** Artificial Intelligence (AI) ChatGPT crash course
• **2022** Git & GitHub crash course
• **2022** Google Chrome Developer Tools crash course
• **2021** Visual Studio Code crash course
• **2020** Royal Institution of Chartered Surveyors (RICS) - Black Book for Quantity Surveyors
• **2019** Joint Contracts Tribunal (JCT) 2016 Contracts - Update
• **2018** Virtual Reality (VR) & Augmented Reality (AR) in Construction Management
• **2018** Innovative Off-Site Modular Building Solutions
• **2017** Orchestra – Build on Knowledge (Project Launch, Planning the Works and Delivery)
• **2017** Risk Management
• **2016** Staying Safe within the Bribery Act and Data Protection Act
• **2016** Respect at VINCI and Fraud Prevention
• **2015** Introduction to Insurance
• **2015** Introduction to the New Engineering Contract (NEC)
• **2014** Building Information Modelling (BIM)
• **2013** Procure21+ (NHS Procurement Framework)
• **2013** Contract Law and Warranties
• **2012** COINS Finance - Procurement and Commercial
• **2011** Construction Skills Certification Scheme (CSCS) card for Managers and Professionals

ADDITIONAL INFORMATION

• Languages: Portuguese (Expert user); English (Very good user); Spanish (Limited user)
• Full UK Driving licence
• Enjoy sports, particularly football, swimming and squash
• Chess and video games enthusiast
• Love riding my motorcycle, travelling and exploring different cultures