




# Pablo Sanchez Narro

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## Profile

Experienced Software Engineering with a First-Class degree, fluent in **Spanish** and **English** (C2), and conversational in **Italian** and **French** (B1). Strong 'get things done' attitude, exceptional ownership, and deep engineering fundamentals.

## Professional Experience

### Software Engineer III - Release Engineering

Dec 2024–Present

FanDuel, Edinburgh, UK

- Designed and developed automation and release management solutions using **Python** and AWS services (Lambda, Fargate, Step Functions, S3, SQS, CloudWatch).
- Implemented CI/CD pipelines with **Buildkite**, including custom plugins and automated Change Management Logs (CML) for regulatory compliance.
- Authored and maintained **Terraform** modules to provision consistent AWS infrastructure and accelerate deployments.

### Software Engineer

May 2024–Dec 2024

TaxCoder, Remote

- Joined a startup providing comprehensive tax support and expert accounting services through a cutting-edge online platform.
- Led the development of a web application using Python **Django**, **HTML5**, **CSS3**, **Bootstrap**, and **PostgreSQL** deployed on **AWS**, driving product innovation and operational efficiencies.

### QA Engineer

Sep 2023–May 2024

Infographics UK Ltd, Edinburgh, UK

- Managed **Azure DevOps** and implemented automated QA testing using **xUnit** and **Selenium**, increasing product reliability and reducing manual testing tasks by 30%.

### Software Engineer Intern

Jun 2022–Sep 2023

Infographics UK Ltd, Edinburgh, UK

- Enhanced application performance and resolved customer-reported bugs through optimized **C#** code development. Worked on the migration of a WPF App to Cross-Platform with **.NET MAUI**

## Education

### BEng (Hons), Software Engineering

2020–2024

Edinburgh Napier University, Edinburgh, UK

- Graduated with a first-class average of 82%.
- Dissertation: "Exploring **Explainable AI** (XAI) Methods for Enhancing Transparency in AI Models"
- Acquired skills in object-oriented programming, secure software design, concurrent programming and agile project management.

## Technical Skills

**Languages & Frameworks:** **Python** (Django, Flask), C#, Java, **JavaScript** (NodeJS, ExpressJS, ReactJS), **C++**, and basic Ada & Haskell

**Tools & Platforms:** **Docker**, **AWS**, Azure DevOps, **GitHub**, Linux, Kubernetes (basic), Ansible (basic)

**Databases:** **PostgreSQL**, SQL, **MongoDB**, NoSQL

**Web Development:** RESTful APIs, HTML5, CSS3, Bootstrap, AJAX

**Software Practices:** CI/CD, Agile Methodologies (Scrum), DevOps, Automated Testing (xUnit, Selenium), Monitoring and Alerting (Sentry)

## Certifications

### Microsoft Certified: Azure AI Engineer Associate (AI-102)

Jul 2024

- Learned all phases of **AI solutions development**, including requirements definition, design, development, deployment, integration, maintenance, performance tuning, and monitoring.
- Integrated AI capabilities in other applications and solutions using **Python**, **C#**, **REST APIs**, and **SDKs**.