

Education

University of Oviedo

BACHELOR'S DEGREE IN SOFTWARE ENGINEERING

- Outstanding in applied robotics

Cambridge Assessment

B2 ENGLISH

- Official certification.
- C1 in reading comprehension and listening comprehension.

Oviedo, Asturias, Spain

Sep. 2015 - Present

Oviedo, Asturias, Spain

Skills

Microservices Architecture & Cloud

DevOps & Cloud Infrastructure

.NET Frameworks & Technologies

Programming Languages

Databases & Messaging

Monitoring & Observability

Version Control

Spoken Languages

.NET Microservices, Docker, Kubernetes, Service Mesh, API Gateway, Event-Driven Architecture, Azure Service Bus, CQRS, Event Sourcing

Azure (AKS, Container Instances, Service Bus), AWS (ECS, Lambda), Terraform, GitHub Actions, Azure DevOps, Infrastructure as Code (IaC)

.NET 8 & ASP.NET Core, Entity Framework Core, MediatR, AutoMapper, Minimal APIs, gRPC, SignalR, REST APIs, C# (.NET 8), Python, TypeScript, SQL, PowerShell, Bash, YAML

SQL Server, PostgreSQL, MongoDB, Redis, Azure Service Bus, RabbitMQ, Apache Kafka, Solr, Vector DBs, Entity Framework, GraphQL

Application Insights, Prometheus, Grafana, ELK Stack, Distributed Tracing, Health Checks, Logging, Metrics, Azure Monitor

Git, Subversion

Spanish (Native), English (B2 certified | C1 reading/listening), Italian (Basic)

Experience

Wizeline (Client: ClearBank)

L3 ENGINEER

- Technical ownership of an Azure microservices domain with end-to-end responsibility: design, implementation, deployment, and operations (stability, evolution, and production support).
- Continuous .NET stack modernization (microservice migrations to modern .NET/.NET Core), applying compatibility, performance, quality, and observability standards for banking environments.
- Design and implementation of REST APIs and distributed components, including asynchronous integration with Azure Service Bus for decoupling, scalability, and resilience.
- Deployment and operation of services on AKS (Azure Kubernetes Service), actively contributing to progressive Kubernetes migration and standardizing releases with Helm.
- Cloud provisioning and governance through Infrastructure as Code (Terraform): resource, network, and security management with controlled, traceable changes aligned with strict approval processes.
- Continuous contribution to CI/CD with Azure DevOps: pipeline evolution, multi-environment deployments (test/pre-production/production), rollback strategies, and telemetry-based post-deploy verification.
- Daily operations and troubleshooting: analysis of traces, metrics, and dependencies with native Azure tooling (Application Insights, Azure Monitor, Log Analytics), incident diagnosis, and reliability optimization.
- On-call rotations: end-to-end incident handling (triage, identifier-based correlation, evidence/payload analysis in Storage/Blobs when needed) and closure with post-mortem/RCA and corrective/preventive actions.
- Technologies:** C#, .NET (Core/modern .NET), Azure (AKS, Service Bus, Storage/Blobs, Azure SQL), Terraform, Helm, Azure DevOps, Application Insights, Azure Monitor, Log Analytics.

Avilés - Remote

July 2024 - August 2025

Servantrip

FULL STACK DEVELOPER

- Architecture and development of .NET 8 microservices for high-scale B2B applications (5M+ daily transactions).
- Design and implementation of event-driven architecture using Azure Service Bus and CQRS patterns.
- Leadership in critical external API integrations and distributed services orchestration.
- Implementation of CI/CD pipelines with Azure DevOps, including automated Docker container deployments.
- Performance optimization and scalability of microservices with distributed monitoring and health checks.
- Cloud infrastructure management in Azure (AKS, Container Instances, Application Insights).
- Key participation in distributed systems architecture decisions and DevOps standards compliance.
- Resolution of high-complexity problems in microservices and distributed systems environments.

Avilés - Remote

July 2024 - August 2025

CyC

FULL STACK DEVELOPER

Pamplona - Remote

November 2023 - July 2024

- Back-end development in C# and SQL database management for the Navarra Health System.
- Collaborative work in state structures and coordination with multidisciplinary teams.
- Quality assurance through comprehensive integration testing.

Clarcat

FULL STACK DEVELOPER

Gijón

June 2022 - October 2023

- Architecture and comprehensive implementation of cloud-native digital platform in .NET for digital transformation of metallurgical industrial parks.
- Design and implementation of complete CI/CD pipelines with Azure DevOps, including automated deployment and testing.
- Development of microservices architecture with Docker containers and orchestration in Azure Container Instances.
- Implementation of Infrastructure as Code (IaC) with Terraform for cloud resource management.
- Management of scalable full-stack solutions with monitoring and observability in Azure.
- Interdepartmental coordination and technical leadership in DevOps methodologies and continuous integration culture.

Bar Playa de Porcía

FULL STACK DEVELOPER

El Franco, Asturias, Spain

April 2022 - Present

- Website development with WordPress, reaching approximately 5,000 monthly visits after SEO and web analytics improvements.
- Implementation of advanced analytics solutions using Google Analytics and Power BI for sales forecasting and capacity control.
- Mobile performance and web accessibility optimization.

Babel

DATA ENGINEER, POWER BI

Aviles, Asturias, Spain

December 2021 - January 2022

- Use of Power BI for report generation.
- Integration with Azure cloud
- Data processing, both online and locally
- Use of PowerQuery for data processing

SOGETI, working for HP

JUNIOR C++ PROGRAMMER

Langreo, Asturias, Spain

February 2021 - December 2021

- Maintenance and creation of functionalities in MV (mid volume, i.e., industrial) printers. Both solid support and textile.
- Use of C++ for software development.
- Creation and use of static and dynamic libraries.
- Use of TCL and state machines.
- Use of Subversion for work development.
- Pair programming in large teams around the world.

ASAC

SYSTEM ADMINISTRATOR (COMPANY INTERNSHIP)

Asturias, Spain

February. 2021 - March 2021

- Company internship at a Tier 3 Datacenter. Working with specific server hardware.
- Documentation of procedures and interaction with clients.

University of Oviedo

IT SERVICES COLLABORATION INTERN

Oviedo, Asturias

September 2019 - July 2021

- Maintenance of the university's local systems.
- Cloning, installation, and hardware updates for university equipment.

Menciones y premios

VOLUNTARIOS

2021 **Finalist**, GameJam at the TechFest of EII

Oviedo, Spain