Antonio Busillo

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Experience

Team Leader and Software Engineer   March 2019 – July 2025
ICAD Sistemi S.r.l.   *Brescia, IT/Remote*
Note: Started as an intern in 2019, progressed to Software Engineer and, for multiple projects, took on both technical and team leadership roles.

- Led a team of 5, supported the hiring of 9 members across different teams, mentored new hires, and improved development processes with the Product Owner, Scrum Master, and stakeholders.
- Shared technical expertise to enhance collaboration and ensure alignment on cross-team goals.
- Refactored a data collection system, migrating to a serverless AWS architecture and standardizing processes across vendors, achieving coverage of **1,000+** fuel stations while reducing costs and improving scalability.
  Technologies: Go, AWS (API Gateway, Lambda, S3, ECS, CDK), Redis (AWS Elasticache).
- Built a web portal to centralize Mikrotik infrastructure management, automate large-scale tasks and improve customer support via Jira integration.
  Technologies: Go, Angular, Docker, AWS.

Junior Software Developer - Internship   May 2018 - September 2018
Ericsson Telecomunicazioni S.p.A.   *Pagani, IT*

- Designed and developed pipelines for a microservice-based Virtual Network Function (VNF) laying the groundwork for my bachelor's thesis.
  Technologies: Go, Java, Jenkins, Docker, Robot Framework.

Minor Experiences   Before 2018 - *Remote*

- **Head of Customer Service, Social Media Manager** - *Panta Rei S.r.l.* - Managed the customer service team, providing support as an operator during night shifts and critical situations. Oversaw the company's social media accounts, driving strong results in conversion and sales.
- **Reviewer** - *Triboo Media* - Editor ad oneopensource.it and reviewer at webnews.it

Skills

Languages: Go, Typescript, SQL
Tools and Framework: AWS, Docker, SQL Server, Angular, Git, Redis, Datadog, GitHub Actions, Jenkins
Other: API design, relational databases, microservices and serveless architectures, Agile methodology.

Education

University of Salerno – BS in Computer Engineering   November 2018
Cambridge University Press – Professional working proficiency.   December 2018 *Cred. ID: 18CIT1120016*
Mikrotik – Certified Network Associate   September 2023 *Cred. ID: 2309NA2734*
Mikrotik – Certified Routing Engineer   September 2023 *Cred. ID: 2309RE2738*
Mikrotik – Certified Inter-Networking Engineer   September 2023 *Cred. ID: 2309INE2783*