# Daniele Cervi
## Technical Team Leader

05/02/1990  |  Treviglio, BG  |  (+39) 348 0383683  |  daniele.cervi@outlook.com  |  danielecervi

## Education

**ITIS G.Galilei**                                                                                     *Crema, CR*
DEGREE OF INFORMATION TECHNOLOGY AND NETWORK INFRASTRUCTURE                                    *July 2009*
- **RoboCup Junior**, Torino, Italy — *Autonomous soccer player robots, 5th place overall*

## Skills

**Languages**  C#, Python, Java, HTML, Javascript
**Frameworks**  .NET Core, ASP.NET Core, Dapper, SignalR, Flask
**Platforms**  Azure, DevOps, IoT, Biztalk, SQL Server, MongoDb, Mulesoft
**Other Technologies**  Git, Rest API, HTTP Protocols, gRPC, Agile Metodologies

## Experience

**4Ward**                                                                                    *Peschiera Borromeo, MI*
TECHNICAL TEAM LEADER                                                                    *December 2019 - PRESENT*
- Responsible for the backend team activity planning, managing resources allocation over several projects
- Coaching junior team members, with targeted study and code-kata suggestions
- Introduction of the mandatory pull request with associated code review at each commit
- Supporting architects in designing and developing innovative solutions

BACKEND ENGINEER                                                                        *December 2015 - December 2019*
- Architect of an R&D project about IoT, sending RFID data over a Mosquitto queue and spawning real time data with web sockets to a live dashboard
- Building integration with Azure Logic App and Function App
- Managing DevOps pipeline and code coverage solutions
- Mulesoft developer and architect. I'm in charge of integrating all the external interfaces to a big fin-tech platform with customs, accounting and payments services.
- Python developer, responsible for creating light portals with Flask or integration scripts
- Microsoft Biztalk developer for ABB Italy, analyzing and implementing new or existent integration flows, writing custom components
- Knowledge of sql and nosql databases, mainly Sql Server and MongoDb
- Comfortable in working in both Windows and unix systems

**Zeta Service**                                                                                        *Milano, MI*
TOP LEVEL HELP DESK                                                                    *September 2011 - December 2015*
- Zucchetti consultant for Presenze Project implementation
- Getting specifications about the customers timekeeping and payroll rules and applying it to the pre-configured web portal. Extending the portal's functionality with closed source proprietary language
- Database query and creating custom reports on SQL Server

## About Me

As a tech lover, I like to keep myself always up to date with latest technologies and experimenting with it. This led me through various kind of personal projects, like prototyping a motorcycle replacement dashboard with python, QT and the serial OBD2 interface, or developing a Google Home integrated LED stripe managed by a RaspberryPi.