Immagine che contiene persona, uomo, parete, interni

Descrizione generata automaticamente **Paolo**

**Cattaneo**

Software Engineer

|  |  |
| --- | --- |
| **CONTACT ME**  [3404834985](tel://3404834985)  [paolo.cattaneo92@gmail.com](mailto:paolo.cattaneo92@gmail.com)  [paolo.cattaneo92@gmail.com](skype:paolo.cattaneo92@gmail.com)  <https://www.linkedin.com/in/paolo-cattaneo-eng/>  Binasco (Milan - Italy) | **WHO AM I?**  I am a passionate Software Engineer, devoted to Software Design & Development. I have a specific interest in Backend development but during my professional experience I've always covered a Fullstack role, mostly within Microsoft environment with some exceptions.  At Ubiquicom I have been leading the internal development team to design and create the strongest RTLS/IoT solutions of our company.  My goal is to always get better, learn new technologies and tools to always make more complex and sophisticated software solutions. |

**PROFESSIONAL EXPERIENCE**

|  |  |  |
| --- | --- | --- |
|  | **Software Engineer**  JAN 2019 – **Now**  Milan | Several projects as Full stack Software Engineer, designing and developing software solutions with complex architectures and multiple actors, two of them being the main product of Ubiquicom. One is patented under my name. Lately became Software Development Team Leader.  Techs: .NET Core 3.1 | .NET 5 | .NET 6 | C# | WPF | Windows Services | REST API | MQTT | IoT | Industry 4.0 | MySQL | SqlServer | PostgreSQL | Direct interface with devices | Backend | Fullstack |
| Risultati immagini per avanade logo | **Consulting**  **Software Engineer**  NOV 2018 – JAN 2019  Milan | Refactoring and modernization of the whole web Backend ecosystem ofAllianz.  Techs: Java | Backend | Spring | SQL Server | REST API |
|  | **Software Engineer**  OCT 2017 – OCT 2018  Gorgonzola (Milan) | Internship and stage. Design and development of multiple internal tools for satellite mass memory testing phases.  Techs: C# | WPF | .NET Framework | MongoDB | Python | Backend | Desktop | Windows services |

**EDUCATION**

* **Master Degree in Computer Engineering – Laurea magistrale in Ingegneria Informatica**On March 2018, at *Università degli Studi di Bergamo*.   
  Thesis: “*3D4Amb-ULib: Design and Development of a Unity3D library for amblyopia therapy with VR games”*
* **Bachelor Degree in Computer Engineering – Laurea Triennale in Ingegneria Informatica**On March 2015, at *Università degli Studi di Bergamo.*Thesis: “*Design and Development of an Android application for stereoacuity test using anaglyphic Randots”*
* **Diploma di Liceo Scientifico**On June 2011, at *Istituto Superiore D.M. Turoldo di Zogno (Bergamo)*

**LANGUAGES**

|  |  |  |
| --- | --- | --- |
| **Language** | **Written** | **Speech** |
| English | **C1** | **C1** |
| French | **A2** | **A2** |

**TECHNICAL SKILLS**

* Worked for a top Italian RTLS company: expert in localization technologies with GPS, BLE and UWB. Certifications with partners that are world leader in RTLS and IoT.
* Focus on Backend development technologies in C# (Services and Web API)
* Intermediate level of Frontend development WPF and Android.
* Knowledge of Microsoft .NET (since .NET Core 3.1 to .NET 6). Successfully deployed complete products on Windows/Linux/Raspberry
* Retrieval and manipulation of data in database (MySQL/SQL Server/MongoDB) and file (CSV, JSON, YAML, XML). Entity Framework.
* Development tools: Visual Studio 2022, Git, Postman, Visual Studio Code, Powershell and more.
* Everything else you need me to learn coming soon in this list…

**SOFT SKILLS**

* Great motivation to grow up professionally and learn fast. Goal oriented approach.
* Good communicative skills, public speech and presentation. Both italian and english.
* Team building and self-work autonomy. Doing my best when I am under a deadline pressure (useful when it is more normal than ).
* Usually people love to work with me because of my light nature, sense of humor and positive vibes.
* Patience and always ready to listen other people opinions with a constructive attitude, letting facts and arguments talk for themselves. Usually it is very hard to have a bad argument with me.