

## CARLA TASINAZZO | SOFTWARE DEVELOPER

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### PERSONAL PROFILE

Software Developer passionate about acquiring new knowledge and developing her professional career. Higher Diploma in Science in Computing (Software Development) at National College of Ireland. Specialization in Management Engineering at National Technological University. Civil engineer at National University of Cuyo. Five years of experience working as a civil and project engineer in Argentina, Germany and Ireland. Multilingual speaker (native Spanish, fluent English and pre-intermediate German). Very responsible, proactive and flexible person with solid technical knowledge. Strong communication skills for teamwork and attention to detail. Ease of learning new technologies. Excellent problem-solving and time management skills to deliver work on time.

### RELEVANT EDUCATION HISTORY

**Sep 2022 to Sep 2023**

#### **Higher Diploma in Science in Computing (Software Development) (NFQ Level 8) – intensive modality**

National College of Ireland (NCI) - Dublin, Ireland.

Software Development, Object Oriented Software Engineering, Databases, Web Design and Client-Side Scripting, Computer Architecture Operating Systems and Networks, Data Structures, Algorithms and Advanced Programming and Distributed Systems

Final Project: "WineTourApp" (MERN stack)

**Apr 2019 to Nov 2020**

#### **Master of Business Administration (MBA) - Specialization in Management Engineering**

National Technological University (UTN-FRM) - Postgraduate area - Mendoza, Argentina.

Specialization in Management Engineering degree obtained.

MBA course completed with thesis in progress.

**Mar 2010 to Nov 2018**

#### **Civil Engineer**

Civil engineer degree.

Specialization in structural calculations.

National University of Cuyo (UNCuyo) – Mendoza, Argentina.

**Feb 2017 to Feb 2018**

#### **International exchange, academic scholarship**

Scholarship for academic merit between the National University of Cuyo and the Technical University of Dresden.

Technische Universität Dresden (TUDresden) – Dresden, Germany.

## IT SKILLS

- Programming language: JAVA.
- Relational database management system: MySQL, PostgreSQL.
- Cloud computing service: Google Cloud.
- Non-relational database: MongoDB.
- Design and management tool: Visual Paradigm.
- Software framework: MERN stack (MongoDB, Express, React, Node).
- Web page design: HTML, CSS, JavaScript.
- Web page design deployment: Azure.
- IDE: IntelliJ IDEA, Netbeans, Eclipse.
- Microsoft Office: Word, Excel, PowerPoint.
- Mathematical calculation software: Mathcad.

## LANGUAGES

- English (professional working proficiency)
- German (limited working proficiency)
- Spanish (native proficiency)

## CAREER HISTORY

### Project Design Engineer

April 2023 to Sep 2023

Barret Mahony - Dublin, Ireland

- Good project management and strong communication skills.
- Drainage design using softwares.
- Excellent problem-solving and time management skills

### Design Engineer

Sep 2022 to April 2023

RPS - Dublin, Ireland

- Problem-solving and time management.
- Attention to detail.
- Technical reports making.
- Good understanding of data analysis.
- Survey Data Analysis and graphical representation making for reports.
- Team player and clear communicator.

### Project Design Engineer

Sep 2021 to August 2022

Fitzsimons Doyle & Associates, civil engineering consultancy company - Dublin, Ireland

- Time management to deliver work on time.
- Work under pressure.
- Communication with the client.
- Mentoring colleagues in the use of CADS RC software.
- Capable of working and learning autonomously.

**Structural Engineer****Feb 2020 to Jul 2021**

Independent works - Mendoza, Argentina

- Automation of structural calculations using excel functions.
- Good time management.
- Effective stakeholder communication.
- Strong attention to detail.
- Capable of working and learning autonomously.
- Proficiency in using structural analysis software and mathematical calculations software-

**Structural Engineer****Jan 2019 to Dic 2019**

Abax S.R.L., civil and structural engineering consultancy company- Mendoza, Argentina

- Proficiency in using structural analysis software.
- Preparation of technical reports.
- Price analysis and material count.

**Civil Engineer Internship****Oct 2017 to Feb 2018**

Grundwasser-Zentrum, groundwater consulting company - Dresden, Germany

- Test soil and water samples in the laboratory and take measurements.
- Take valid conclusions and compare results to write a technical report.
- Data analysis and graphical representation of data.
- Strong attention to detail.