# **PERSONAL**

Date of birth: 14.09.1989

Marital status Single

Nationality: argentinian

VISA VVT FRANCE Authorized to work in France

# LANGUAGES



**SPANISH** 



**ENGLISH** 



**FRENCH** 

# ANDRÉS VERELLEN

**CIVIL ENGINEER** 



#### **WORK EXPERIENCE**

#### PROJECT COORDINATOR OF TRANSPORT ENGINEERING

06/2016 – 12/2018

URBAN DEVELOPMENT AND TRANSPORTATION MINISTRY (MDUyT) BUENOS AIRES CITY GOVERNMENT

- Technical assistance in transport engineering projects to promote safety and minimize government costs:
  - Verification of contractor's traffic flow mitigation plans
  - Verification of contractor's reports and documents (such as verification of alternative routes, KPI's, impact on the city, location of workrooms in studies of environment effect investigation; analysis surveys, plans, necessity and viability of contract modifications to avoid unnecessary or over-sizing works)
  - Plan conception (AutoCAD designing and verification, renders making in photoshop)
- Project management of SSTYTRA to maximize efficiency and to plan long term
  - Developing worksheets for key performance indicators to improve internal optimization of processes
  - o Budget review (direct contact with suppliers)
  - SSTYTRA annual budget planning
  - Conduct of studies on transportation plans and traffic flow (analyze traffic flow counts and simulate future scenarios by introducing modifications)
- Technical assistance in special transport engineering projects:
  - "Buenos Aires without barriers" (low level crossings): Verification of contractor's reports and documents; work monitoring in situ
  - Bridges: verification of documents at the maintenance program (structural and superficial) for priorisation
  - New highway "Illia", "Paseo del Bajo" truck highway and other: reading highway's plans and working schedules to coordinate with other government areas
- Project management of special events while minimizing the impact on the citizens:
  - G20 (Buenos Aires 2018), World Trade Organization (Buenos Aires 2017):
     Elaboration of the shuttle contract specification document; designing of alternative routes for shuttles; conductors training; parking and logistics plan design
- Coordination between governmental areas to implement cross-functional projects
  - Mainly administrative, working out of agenda with all involved areas, manage the meetings, delivering of tasks and follow-up of the project objectives
- Elaboration of documents to report to superiors
  - After monitoring working progress of the engineering projects such as tunnels or highways, elaboration of performance reports (risks, deadline modifications, pictures, and remaining things).
  - After processing KPI's elaboration of reports for internal decisions
- Compilation of traffic issues and complaint management in direct customer-service relations
  - Analyzing case by case, project designing (AutoCAD 2D) or technically justification of non-feasibility
  - Development project proposals for resolution of large cases for presentation and approval, and assigning small projects internally.

# **ACTIVITIES**

Rugby

Soccer

Fly-fishing

Skiing

**Tennis** 

Willing to travel and relocate

# CONTACT



+49 152 58903639



andresverellen@gmail.com



10 Parent de Rosan street, 75016, Paris.



#### TECHNICAL AUDITOR OF HYDRAULIC ENGINEERING INTERNSHIP

07/2014 - 12/2014

#### JVP CONSULTING

- Elaboration of audit reports on water purification plants, pluvio-sewage installations, running water installations and agricultural irrigation systems to detect issues and suggest solutions:
  - Processing and data organization
  - Use of KPI's to analyze performance (water pumps, water meters, pumping stations, pipes, worker's)
  - Recommending solutions for processes optimization, profits maximization or wasting minimization
- Evaluation of alternative solutions to minimize the costs of agricultural irrigation systems

## **FORMATION**

#### **POSTGRADUATE COURSES**

08/2018 - 12/2018

ENGINEERING FACULTY (FIUBA)
BUENOS AIRES UNIVERSITY (UBA)

- Construction equipment management
- Environment-friendly solutions for concrete with recycled and natural components

#### **CIVIL ENGINEERING**

03/2008 - 10/2017

ENGINEERING FACULTY (FIUBA)
BUENOS AIRES UNIVERSITY (UBA)

Grade degree with transport focus. (Six-year program)

#### ACADEMIC EXCHANGE SEMESTER

02/2015 - 07/2015

UNIVERSIDAD POLITECNICA DE VALENCIA (UPV) E.T.S.I MASTER OF ROAD, CHANNEL AND PORT PLANNING

- Lean construction
- Motorway's operation and maintenance
- Logistics and goods transportation
- Railway's operation and maintenance
- Port's planning

## IT - SKILLS

PHOTOSHOP PROJECT RAM ADVANCE

- Strategic urban planning course
- Effective presentation training course (ISC)
- International driver's license