

## Alejandro Cantero

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### Education

#### Universidad Nacional de Misiones

Argentina

Licenciado en Sistemas de Información, Bachelor Degree on Computer Science field “Information Systems” 2019

Analista en Sistemas de Computación, Associate Degree on Computer Science field “Computational Systems” 2016

### Technical Skills

**Programming:** Python, SQL, Javascript

**Frameworks:** Flask, React

**Work Methodologies:** Scrum, Kanban, Lean

**Databases:** MySQL, SQL Server

**Language:** Spanish C2 - English A2

### InvGate

#### Experience

Remote from Argentina

09/2020– current

#### Software Engineer

Contributed to the **full software development lifecycle** of **InvGate Assets**, a globally used IT asset management platform, as part of a high-performing 3-person engineering team. Using **agile methodologies** to deliver new features, resolve critical bugs, and ensure continuous improvement.

- Backend operations with PHP (without frameworks)
- Python & C++ in agents that are installed in thousands of workstations.
- SQL using a query builder to retrieve data from the databases MySQL and SQL Server.
- Update and Upgrade of 3<sup>rd</sup> libraries in order to fix security vulnerabilities, included Apache Web Server.
- Javascript with jQuery for frontend.
- Prioritization of tasks using Kanban & Lean method with Redmine Tool.
- Fundamentals of Scrum and XP with a strict Peer Review process using the RhodeCode/GitLab CI/CD.
- Creation of powershell, bash & batch scripts for Software Deployment Tasks.

Extra:

- Research of concepts and state of arts for new features.
- Develop and implementation of tests end to end to use with Jenkins CI.
- Support troubleshoot with customers in online meetings.

Skills developed: agile methods, team working, continuous software delivery

#### Cantero & Asociados

Misiones, AR

#### Software Developer

2019 – 2020

Software development using Python, Selenium & PyAutoGui. Skills obtained: automation

#### Instituto de Investigación, Desarrollo e Innovación en Informática

Misiones, AR

#### Software Developer

2015 – 2019

Software development using Java, Apache, Python Scrappy

Skills developed: data-based decision making, quality assurance, peer programming

#### Freelancer

Misiones, AR

#### Software Developer

2018 – 2019

- Software development using Ruby on Rails, Javascript and PostgreSQL.
  - Software development using Python, Flask, Node.js, CouchDB, AngularJS.
- Skills obtained: english, automation