

EZEQUIEL MUNDANI VEGEGA

Software Engineer

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Ezequiel Mundani Vegega

InspectorDave

EDUCATION

Software Engineering:

Facultad de Ingeniería, UBA 2021 - 2025

Electronic Engineering (70% done):

Facultad de Ingeniería, UBA 2017 - 2021

High School:

Colegio Nacional de Buenos Aires 2011 - 2015

Elementary School:

Colegio Euskal Echea 2004 - 2010

LANGUAGE SKILLS

Spanish: Native

English: Advanced (C1)

Score: 186/190

Ref No: 175AR6022514

French: Basic

PROFESSIONAL EXPERIENCE

Software Engineer

2024 - present

Cultivando Conocimiento

Buenos Aires, Argentina

- Implemented the backend as microservices using Ruby and Sinatra.
- Designed the frontend using Angular to create a responsive and user-friendly interface.
- Designed and deployed SQL databases for efficient data storage and management.
- Integrated Firebase cloud services for storing large files and images.
- Managed group coordination through GitHub Projects.
- Set up continuous integration and continuous deployment (CI/CD) pipelines to automate testing processes and deployment through Render.

Teaching Assistant

2024 - present

Facultad de Ingeniería, UBA

Buenos Aires, Argentina

- Assisted in the "Networks" course by teaching classes for over 80 students, writing and grading exams, and contributing to the design and evaluation of assignments.

Private Tutor

2020 - 2025

Self employed

Buenos Aires, Argentina

- Tutored high school and university students in mathematics, physics, and chemistry.

TECHNICAL SKILLS

- Programming languages: Python, Ruby, C, C++, Rust, Java, Typescript, AVR Assembly, HTML, CSS, Mathlab.
- Database management: PostgreSQL, MongoDB, Neo4j.
- Version control systems: git, GitHub, GitLab.
- Machine learning algorithms: used scikit-learn and TensorFlow.
- Agile programming: Extreme programming, Scrum, BDD with Gherkin.
- Experience with UNIX-based OS and Windows.
- LaTeX and Office package.
- Other software technologies: Angular, Pandas, Autocad, LTSpice, Octave.