Federico del Mazo
Résumé

📱 +54 911 6110 1997 • 📞 011 4656 4494 • ✉ fdelmazo@fi.uba.ar
in FdelMazo • ⊙ FdelMazo

21 years old, Computer Engineering Student, developer at Raico S.A.

Student eager to delve deeper into the IT industry and looking forward to improve his knowledge and skills.

Work Experience

Raico S.A.
Full Stack developer *April 2018–Now*
https://www.raiconet.com/
Development and support of the web application and the mobile app of Raico S.A, a company specialized in international transport services. The system is used daily by 50+ people in the team for the logistics and billing of packages.
Development of *Exporta Simple*, a web platform which helps small producers with export operations, in integration with the Argentine Ministry of Production.

Universidad de Buenos Aires, Facultad de Ingeniería
Teaching assistant - Algorithms and Programming II *August 2017–Now*
https://algoritmos-rw.github.io/algo2/
Classes, workshops, making and grading of exams.
Covered topics: C, memory management, algorithmic complexity, abstract data types, data structures (linked lists, hash tables, trees, heap queues), graph theory (minimum spanning tree, traversal) and programming heuristics (dynamic programming, greedy techniques).

Education

Universidad de Buenos Aires, Facultad de Ingeniería
Computer Engineering student *2015–Now*

Colegio Ward
Bilingual bachelors' degree in economics and business administration *2009–2014*
Grade Point Average 8.29

University of Cambridge
International General Certificate of Secondary Education (IGCSE) *2012–2013*
Passed with Merit

University of Cambridge
First Certificate in English *2011*
Grade C

Specific skills

- **Programming languages:** C, Python, Java, JavaScript.

- **Programming paradigms and algorithm design techniques:** Procedural programming, object-oriented programming, dynamic programming, divide and conquer, greedy algorithms

- **Other topics:** Data analysis, computational complexity, machine learning, MapReduce, graph theory, data compression, PageRank, hashing

- **Other languages:** SQL, TeX.

- **Frameworks and miscellaneous:** Groovy, Grails, Pandas, PySpark.

- **Programming languages:** C, Python, Java, JavaScript.