

Antonio Barberà

DATA SCIENTIST

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I'm knowledgeable in communications, both in traditional and electronic media, as well as passionate about information technology, which makes me an ideal fit in the field of data science, where I also bring the excellent interpersonal and organizational skills I honed through years of experience in the hospitality industry, including the ability to speak several languages.

EXPERIENCE

Night Auditor | Hilton Vancouver Airport

2010 - 2020, VANCOUVER, BC

- Expedited some tasks of the nightly audit through a web application of my design, clearing 30 to 60 minutes of work time.
- Demonstrated customer relations skills at the front desk, handling staff and guests inquiries and requests.

Web Manager | Procuraduria Federal del Consumidor

2003, MEXICO CITY, MEX

- Revamped the organization's website and implemented a content management system for it, as well as an interface for its intranet applications.

Editor | La Cronica de Hoy

2000 - 2002, MEXICO CITY, MEX

- Led a team to establish real-time web news and services at the newspaper, heading the printed section devoted to internet affairs.

EDUCATION

BrainStation | Diploma Candidate, Data Science.

JUN - SEP 2020, VANCOUVER, BC

British Columbia Institute of Technology | Computer Systems Certificate (CSC), with distinction.

2011, VANCOUVER, BC

Universidad Nacional Autonoma de Mexico | Bachelor of Arts in Communications. Minor, Journalism.

2000, MEXICO CITY, MEX

SKILLS

Familiar with Android, C, C++, PHP, SQL, R, JavaScript, HTML, CSS and intermediate in Python, Java. Knowledge of Tableau, Plotly, Matplotlib, Bokeh, Seaborn, Tensorflow, Keras, Pytorch, Hadoop, AWS, Spark, Hive, as well as Supervised/Unsupervised Machine Learning.

Fluent in English and Spanish. Proficient in French. Some German and Italian.

PROJECTS

Goodreads in Color | Capstone Project

JUL 2020 - SEP 2020

Statistical analysis of bias in the rating system at Goodreads based on author ethnicity. Conducted mostly through Python.