

DANIELLA BOJADO

DATA SCIENTIST

I'm a highly organized, patient, and consistent data scientist who understands the value of effectively communicating insights discovered from explored and analyzed data. I look forward to each new challenge with data as an opportunity to collaborate with others and excel on a project. My engineering and business experiences have provided a solid background for my problem-solving skills.

📞 210-863-8192

✉️ daniella.bojado@gmail.com

💻 github/dbojado

🌐 @/in/daniella-bojado/

EDUCATION

CERTIFICATE OF COMPLETION

Codeup | San Antonio | 2020
Fully-immersive, project-based 22-week career accelerator that provides students with 670+ hours of expert instruction in applied data science.

BACHELOR OF SCIENCE

University of Texas at San Antonio
Biomedical Engineering | 2017

BACHELOR OF BUSINESS ADMINISTRATION

University of Texas at San Antonio
Business Administration | 2011

SKILLS SUMMARY

Python	Pandas	Natural Language Processing
SQL	Numpy	Machine Learning
Git	Seaborn	OpenCV (Computer Vision)
Tableau	Matplotlib	Amazon Web Services (AWS)

PROFESSIONAL EXPERIENCE

Licensed Independent Sales Agent

United Healthcare | Jan 2018 - Present

- Enroll customers into Medicare Advantage, Medicare Supplemental, or Prescription Drug Plans.
- Host local community events in order to inform the general public of United Healthcare plans.
- Offer continued customer service to existing members.

Patient Services Rep III

Medtronic | Nov 2017 - Feb 2019

- Drove higher retention rates of new patients on Medtronic products.
- Worked with multiple computer applications and databases, such as Salesforce and SAP.
- Maintained professional integrity and customer focus while meeting and exceeding monthly customer retention quotas.

Biomedical Engineering Intern

Air Force Research Laboratory | July 2015 - Sept 2016

- Conducted electrophysiological patch-clamp recordings and fluorescent microscopy experiments.
- Practiced basic laboratory skills, including operating over 15 different pieces of laboratory equipment.
- Maintained CHO cell cultures and conducted nanosecond pulsed infrared laser (IR) experiments.

Undergraduate Research Assistant

University of Texas, San Antonio | May 2012 - Feb 2013

- Contributed to a computational neuroscience laboratory directed by Dr. Fidel Santamaria.
- Wrote and presented 2 poster presentations at scientific conferences (ABRCMS and SACNAS).
- Collaborated in laboratory meetings with fellow researchers.

Associate Human Resource Supervisor

Aramark Refreshment Services | Jan 2011 - Feb 2012

- Coordinated 30-50 personnel during stadium events at the AT&T Center, Freeman, and the Alamodome.
- Distributed payroll on a weekly basis and scheduled work week for personnel.
- Conducted interviews during company job fairs.

PROJECTS

Job Search Dashboard

Blue Owl Data | Jan 2021

- In the process of designing an interactive/ real-time user interface that aggregates data from multiple job posting sites and gives users insight to potential jobs.
- The interface gives you the top 5 skills that companies are looking for in your chosen industry and predictive hiring seasonal trends.
- Currently coordinating a team of data scientists and web developers to create a viable digital product from start to finish.

AI Learning Capstone

Codeup | Jan 2021

- Riiid is a leading provider of AI online educational platforms.
- Our project focuses specifically on Riiid's English competency app, which prepares Korean students for the Test of English for International Communication.
- The goal of our project is to increase the effectiveness of Riiid's app.
- We pursued this goal by exploring the data of 100,000 students from Riiid's database and developing a model that can predict student performance.
- Coordinated between a 4 person team using project management tools (Trello and Google Sheets).

Keto Diet Project

Codeup | Dec 2020

- Predicted whether a food could be "Keto Friendly", based on it's macro ratios from a nutritional facts database.
- Used a machine learning clustering model to find relevant groupings in the data.
- Created a Canva presentation slide deck for the project.

OpenCV Natural Language Processing

Codeup | Nov 2020

- Utilized Natural Language Processing techniques to scrape OpenCV (Open Source Computer Vision Library) repositories from Github.
- Built a model that can predict what programming language a repository is in, given the text of the README.
- Coordinated tasks for a two person team project using a Github organization.

Zestimate Error Prediction

Codeup | Oct 2020

- Coordinated tasks for a 2 person team project using Github and Jupyter Notebooks.
- Prepared and explored data using Pandas, Numpy, Seaborn, and Matplotlib.
- Used Scikit-Learn to cluster and compare modeled data to predict the log error in Zillow's Zestimates.