

Nestor Narbona Chuvli

Valencia, ES | nestor.chulvi@gmail.com | +34 656 36 72 25 | nestorecv.nl | [linkedin](#) | [github](#)

Personal Statement

I'm a Data Scientist currently based in Spain, after spending the past five years working in the Netherlands. Data and code are my passion, with several years of hands-on experience. I appreciate the computational and mathematical complexities of the role, sometimes slipping into the shoes of a software developer, other times embodying a meticulous logician. I also value applying a rigorous scientific method approach when tackling clients' questions. I enjoy collaborating with colleagues and exchanging skills and different approaches to the craft.

Experience

Data Scientist , Machine Learning Programs – Amsterdam, NL	Feb 2024 – May 2025
• We develop pricing and risk assessment products for insurers and insurance brokers	
• My role involves from the initial data analysis and exploration, to ML and modeling, and finally development of client interfaces	
Teacher Assistant , University of Amsterdam – Amsterdam, NL	Jan 2023 – Feb 2024
• Teacher Assistant for Computational Sciences (BSc)	
• Lectures and practical sessions on data analysis (i.e. Python) and web development (i.e. HTML, CSS, Python, SQL)	
• Intake and communication with clients in development of web applications	
Junior Lecturer , Athena Studies – Amsterdam, NL	May 2021 – Jun 2022
• Athena Studies is the N.1 Dutch company offering study assistance at university level	
• My role involved preparing material and giving lectures on a variety of statistics and data analysis courses	
• Students evaluation: 9.52	

Education

Universitat Oberta de Catalunya , Computer Science	Sept 2025 – Present
<ul style="list-style-type: none">• GPA: 8/10• Coursework: ML, Software development, OOP, DBMS	
University of Amsterdam , Computational Science Minor	Sept 2022 – June 2023
<ul style="list-style-type: none">• GPA: 8.75/10• Coursework: Computational modeling, data analysis, linear algebra, probability theory	
University of Amsterdam , Psychology Major	Sept 2019 – June 2022
<ul style="list-style-type: none">• GPA: 8.19/10 (graduated with Honors)• Specialization: Research Methods & Statistics• Thesis: Using Social Media Analytics to Explore Political Involvement and Polarization• Coursework: Behavioral change, statistics, experimental design, scientific data analysis, social psychology	
IES Pere Boil, Valencia , International Baccalaureate (IB)	Sept 2017 – June 2019
<ul style="list-style-type: none">• GPA: 41/45• Coursework: Business management, Spanish literature, French, mathematics, history	

Projects

**Only projects not protected under NDA are shown*

Modeling information diffusion in empirical and theoretical social networks github.com/project-cs

- Evaluating empirical validity of the Barabási-Albert network model in the context of information diffusion
- **Topics:** Network analysis, hypothesis testing, data visualization, information diffusion modeling

Stock value prediction based on sentiment analysis of financial articles github.com/project-sda

- Evaluate the predictive value of sentiment recorded in financial news on stock prices.
- **Topics:** Time series, natural language processing, hypothesis testing, financial modeling

Measuring political involvement in Twitter using SVM and followers network [report](#)

- Improvement on methods used to measure political involvement and attitude of Twitter users.
- **Topics:** SVM classifier, natural language processing, API, model fitting, measurement validity

Using Social Media Analytics to Explore Political Involvement and Polarization github.com/thesis-project

- Using Twitter data we evaluate the fitness of the Cusp Catastrophe model when applied to the field of attitude change.
- **Topics:** attitude modeling, natural language processing, API, model fitting

Technologies

Languages: Python, SQL, R, C, HTML, CSS, Bash

Technologies: Git, Jupyter, Pandas, Seaborn, Scikitlearn, TensorFlow, Pytest, FastAPI, Flask, Linux VPS, Docker, SSH, Emacs, Redis