# **ENZO MURANELLI**



### **EDUCATION**

University of North Carolina at Chapel Hill (2021) – B.S. in Information Science, Data Analytics; Major in Public Policy, Innovation/Tech Policy; Minor in Philosophy, Politics, Economics
Ossining High School (2017) – High School Diploma

#### **EXPERIENCE**

**UNC School of Government** | Data Analyst

Sept 2020 - Present

 Conduct financial analysis and aggregate data for 600+ North Carolina county budgets to understand pre and post COVID financial impacts

IBM | Business/Data Analyst Intern in CIO Finance & Operations Department

Summer 2020

- Queried general ledger accounts & extracted data in IBM Db2 query management facility and SQL; performed standard audit file tax digital cleaning; conducted schema validation in XML & Excel
- o Developed a freshwater resource management & forecast system using IBM Watson applications in 24 hours (2020 Intern Hackathon event)

**UNC Information Technology Services** | Information Security Analyst, Level III

2019 - 2020

- o Collaborated on team of 4 to create fictitious banking vulnerable web application for pen testing
- o Coordinated 12 potential insider risk vendors based on UI/UX capabilities, security handling, & effectiveness
- o Performed network security & configuration engineering

Regeneron Pharmaceuticals | Global Clinical Operations Intern

Summer 2020

- o Utilized operational database repository to improve reporting metrics & operations of clinical trial information
- o Conducted cost estimation by analyzing ancillary vendor contracts using Veeva Systems software and Excel

UNC Information Technology Services | Information Security Analyst, Level I/II

2018 - 2019

- o Built port scanning program & magnetic stripe reader script to parse card data (JavaScript, Python, Nmap)
- o Created project charter for project planning using PMBOK & SIEM framework to optimize productivity by ~30%
- o Collaborated on a team of 3 to develop an RSS Feed in Python using standard GUI tools

Regeneron Pharmaceuticals | Clinical Project Management & Operations Intern, Immunology

Summer 2018

o Utilized Microsoft Project for portfolio & timeline management & QlikView for data analytics

**UNC Kenan-Flagler Business School** | Research Assistant, Financial Accounting

Jan - May 2018

- o Codified +=10,000 lines of text from roadshow IPOs to forecast a company's future financial performance
- o Conducted data collection from firms' registration statements filed with the SEC

#### LEADERSHIP

Carolina Athletic Association (CAA)   Special Projects Coordinator	Aug 2020 – Present
UNC Institute of Politics   Technology Team	2019
Pi Kappa Alpha Fraternity, Tau Chapter, UNC Chapel Hill   President	2019
Community Empowerment Fund (CEF), Chapel Hill   Advocate	2017 - 2019
Regeneron Pharmaceuticals   George D. Yancopoulos Young Scientist – Innovations in Science Award	2017
Memorial Sloan Kettering Cancer Center   Volunteer Recognition Award (2x)	2016/2017

## **SKILLS**

Languages: CSS/HTML, JavaScript, Python, R, XML

Other: SQL, Stata, IBM Db2 QMF, MS Excel, MS PowerPoint, Slack, Agile, Unity, ArcGis, MS SharePoint, Spanish (Native) Interests: Emerging technologies, investing, blockchain, derivatives trading, golf, podcasts, swimming, basketball, tennis