Stephano A. Barrios-Pompei

https://businessmajor.github.io/

EDUCATION

Northeastern University

Master of Science in Computer Science *January 2022 - May 2024*
Khoury College of Computer Sciences
Coursework: Computer Graphics, Systems, Software Vulnerabilities, Full Stack Web Development, Game Engine Design

Bachelor of Science in Business Administration *September 2017 - May 2021*
D'Amore-McKim School of Business
Coursework: Investments, Corporate Finance, Fixed Income Securities, Financial Data Analytics, Business Statistics

WORK EXPERIENCE

Fidelity Investments *June 2022 - Present*
Audit Senior Analyst (Asset Management, FFIO, and Digital Assets)
- Supported 35+ audits across equity/high-income trading, soft dollars, crypto custody, and alternative investments
- Led two audits as project manager responsible for the entire audit cycle, including planning, fieldwork, and reporting
- "Hybrid" auditor going above and beyond business ops role by independently performing data analytics with SQL
- Delivered multiple department-wide trainings on professionalism, best audit practices, and technology tools

Financial Recovery Technologies *June 2021 - June 2022*
Data Reconciliation Specialist
- Performed analysis on institutional trade data from 80+ clients to quantify loss from securities fraud
- Reconciled trade data, identifying and resolving data gaps to improve loss calculations used in claims filings
- Mastered SQL scripting for efficient data handling and transformation in the production environment

Northeastern University Athletic Department *September 2017 - May 2024*
Mascot/Marketing and Promotions Coordinator
- Engaged spectators as 'Paws the Husky' to 50+ games and events each academic year
- Handled and performed during televised Men's and Women's Beanpot Tournaments

Boston Bruins *July 2019 - February 2020*
Promo Team
- Facilitated in-game and televised promotions for 24 home games at TD Garden
- Partook in 9 community outreach programs, including youth fitness, school visits, and hockey clinics

Wayfair Inc. *January 2020 - June 2020*
Financial Analyst Co-op
- Processed and validated $100K+ of invoices weekly across transportation accounts (from small parcel to LTL/TL)
- Partnered with developers to design a standardized invoice system, cutting analyst processing time by 50%
- Utilized SQL to access and maintain accurate financial records on an Oracle 19c database

Eaton Vance Investment Managers *January 2019 - June 2019*
Retail Channel Marketing Co-op
- Maintained marketing materials for 74 mutual funds across five investment affiliates
- Curated a weekly internal bulletin highlighting new and popular sales strategies for internal wholesalers
- Promoted a new payment system with fellow co-ops to drive more foot traffic and sales at the company cafeteria

LEADERSHIP EXPERIENCE

Harvard University, Harvard Summer School Orchestra *Summer 2019*
Solo and Ensemble Violinist
- Prepared and performed a duet for the first time in HSSO history

SKILLS AND INTERESTS

Skills: C++, Python (pandas, matplotlib, pybind11, selenium), SQL, OpenGL, React, Node.js, MongoDB, SDL2/3
Languages: English, Spanish (native)
Interests: Motorsports, martial arts, street performing with the violin, building computers, hockey