**Christopher Cruz-Guzman**

Christopher.Cruz-Guzman@Chase.com • E824291 • ChrisCruz.me

**EXPERIENCE**

JP Morgan Chase - Consumer & Community Banking (CCB) Wilmington, DE

**Tech Lead (Senior Associate) Jun 2017 — Present**

Led and developed Business Intelligence Automation and Product Analytics for Executive Leadership by building full stack reporting system (incl. website dashboards, data pipeline) utilizing Python, SharePoint (Javascript), and Tableau to provide prescriptive analytics and insights to optimize strategic management and investment decision-making for CIO, CTO and Executive Leadership.

* Led the development of over 15 dynamic SharePoint dashboards utilizing ReactJS and Python (50+ users)
* Manage product health and financials for over 17 products across 3 lines of business (team of two)
* Coordinated implementation of new Agile Reporting Methodology to track KPIs (incl. Velocity, Refinement, etc.)
* Designed reporting architecture and lifecycle involving data mining/blending and visualization, as well as integration across four disparate data sources (team of two)
* Managed 150K annual budget of Adelante (BRG) covering 16 North America Chapters and 50+ events (team of two)

CURALATE Philadelphia, PA

**Business Operations/Analysis Manager Aug 2013 — May 2017**

Modeled, automated, and delivered company performance analytics to executives to improve data-driven strategy across finance, marketing operations, and sales by utilizing SQL, Python, Excel, and Tableau to extract, analyze, and visualize business data. Developed processes and custom tools integral to supporting business operations and rapid company growth.

* Responsible for providing visibility into company performance indicators by developing reporting packages and building custom decks, including creating quarterly board decks and dashboards for investors
* Employed over 30 cloud-based algorithms to automate reporting delivered to company executives with functions of:   
  mining transactional data, integrating with databases via API, company benchmarking, and anomaly detection
* Conducted end-to-end business analysis to guide prioritization of key initiatives and make strategic recommendations related to: sales and marketing strategy, financial analytics, product benchmarking, and scenario planning
* Prepared and presented weekly company reports discussing goal attainment and results of company initiatives Key Projects
* Worked closely with executive team to provide due diligence, prepare financial model and build pitch presentations necessary to justify an additional $35M from board of investors (NEA, First Round Capital)
* Recruited and led external team of 3-6 people in managing accounting, payroll, insurance, and legal functions during rapid company growth
* Spearheaded Tableau implementation connecting several disparate data sources allowing for business insight and company-wide dashboards

**HIGHLIGHTS**

* Led a team of three and developed an IOS application (React Native)
* Built react native dashboard with AWS lambda functions
* Published library of functions
* WearWell – loading data from four different datasources via API method

**EDUCATION**

**UNIVERSITY OF PENNSYLVANIA Philadelphia, PA**

**Bachelor of Arts in Philosophy, Politics, and Economics Aug 2009 — May 2013**

* Leadership: PennCycle Founder/CEO, Memory Team Founder/President, United Minorities Council Chair, Elected Student Representative

**ADDITIONAL**

* **Technical:** ReactJS (incl. Redux, React Native), Tableau, Alteryx, Python (Pandas, Numpy), SharePoint Development, Excel automation/modeling (VBA), SQL, SharePoint, Access, SQL, Specialties: KPI Dashboard Reporting, Financial Modeling, Cloud Infrastructure, Statistical Analysis (incl. Regression, Clustering, Dimensionality Reduction), Data Mining/Scraping
* **Volunteer/Hobbies:** Adelante Treasurer (JP Morgan Business Resource Group), Venture for America Mentor, Airbnb Host, Salsa Instructor, College Academy Instructor