

ALEXANDER POIRIER

D A T A A N A L Y S T

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WORK EXPERIENCE

DATA ANALYST

LATTICE SEMICONDUCTOR
MAY 2022 - PRESENT

- Delivered Tableau reports monitoring Market Share for Top Distributor Partners
- Supported Channel Managers with personalized Tableau views
 - High Runner Report to locate Products for our E-Commerce Partners to stock
- Validated and cleaned Funnel for executive team to report top opportunities
- Analyzed 85% of the business and presented Channel Inventory to Key Stakeholders
 - Data based on Geo, product families, margin %, Distributor Partners, etc.
- Updated and created models for 5 year forecasts for Business MGMT/Pricing Programs
- Supported Customer success with personal service requests and weekly calls
- Created and Executed a proposal updating escalation process for EMEA Sector
 - Driving weekly meetings during intense supply constraints
- Designed Tableau Reports for Segment/Swim Lane prices to align global pricing efforts
 - Focused on Margin % to align WW Deals with Executive's Growth plan
- Designed Revenue Forecast calculators to aid Executive team in restoring inventory
- Built and managed Dashboards for monitoring the business cycle for top customers

DATA ANALYST

INSPIRE OUTDOORS MOBILE
AUG 2020 - MAY 2021

- Collaborated with 5 teams creating a mobile app for outdoor planning
- Led a team of 3 focusing on the optimization of user accounts in the app
- Built a dashboard in Mixpanel for the CEO to recognize user demographics/habits
- Built Python Scripts to pull account information from Adalo API's for analysis
- Generated 1000 sample data entries to analyze prior to user data being recorded
- Processed data and uploaded to an AWS RDS for ease of querying and analysis
- Queried the RDS for seasonal trends, and popularity ratings to unsure user satisfaction

JUNIOR DATA ANALYST

BLITZSTATS
DEC 2021-MAR 2022

- Designed website for insightful NFL statistics and analytics.
- Determine key factors for team successes, unusual finding, and league trends.
- Constructed Tableau visualizations to show Panthers success metrics, from playoff likelihood, to win percentage based on sacks and turnovers in a game

EDUCATION

B.S. APPLIED INFORMATION MANAGEMENT SYSTEMS

Loyola Marymount University | 2019 - 2021

GPA: 3.83, magna cum laude

University of Maryland | 2017 - 2019

GPA: 3.59, Robert H. Smith School of Business

RELEVANT COURSEWORK:

Data Science - Developing Business Apps using SQL, Production Operations Analysis, Systems Analysis/Design, Intro to Big Data, DBMS

Computer Science - Algorithms, Data Structures, Programming in Java, Intro to Programming

Business - Business Statistics, International Business, Legal and Reg Env, Leadership I/II/III, World Religions

SKILLS

Software Languages

Python • SQL • JAVA

Software Services

Tableau • Microsoft Power BI
Oracle Fusion Analytics Warehouse
AWS (Athena, RDS, S3) • Hadoop
Excel Toolkit • MixPanel
Jira/Confluence • Adalo

Organizational

Operations Design • Management
Community Outreach

AWARDS/MEMBERSHIPS

2023 LATTICE SEMI COMMUNITY RELATIONS COMMITTEE

2021 IGNATIAN LEADERSHIP INSTITUTE MEMBER

2020 TAU SIGMA NATIONAL HONOR SOCIETY

2017-2018 CIVICUS LEADERSHIP TEAM

2016 EAGLE SCOUT, BOY SCOUTS OF AMERICA