ALEXANDER POIRIER

DATA ANALYST   SAN JOSE, CA   858-449-0237   AMIPOI25@GMAIL.COM

WORK EXPERIENCE

DATA ANALYST
LATTICE SEMICONDUCTOR
MAY 2022 - PRESENT

- Delivered Tableau reports monitoring Market Share for Top Distributor Partners
- Supported Channel Managers with personalized Taleau 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 %, NCNR, Distributor Partners, etc.
- Updated and created models for 5 year forecasts for Business MGMT/Pricing Programs
- Supporting 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 and Swim Lane prices to align global pricing efforts
  - Focused on Margin % to align WW Deals with Executive's Growth plan

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

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 given 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

AWARDS

2021 IGNATIAN LEADERSHIP INSTITUTE MEMBER
2-year program practicing and developing effective leadership
2020 TAU SIGMA NATIONAL HONOR SOCIETY
Award to celebrate academic excellence for transfer students
2017-2018 CIVICUS LEADERSHIP TEAM
Invitational LLC for students to learn/practice leadership, community engagement, and problem solving
2016- EAGLE SCOUT, BOY SCOUTS OF AMERICA

SKILLS

Software Languages
Python • SQL • JAVA

Software Services
Tableau • Jupyter Notebooks
AWS (Athena, RDS, S3) • Hadoop
Excel Toolkit • MixPanel
Jira/Confluence • Adalo

Organizational
Operations Design • Management
Community Outreach