# VAUGHN POULO

GRADUATE COMPUTER SCIENCE STUDENT

Phone: 503-443-0090 | Email: vaughnpoulo@gmail.com | LinkedIn: LinkedIn: LinkedIn/vaughnpoulo | Location: Portland, OR

## **PROFESSIONAL PROFILE**

A graduate computer science student with 4+ years of data analytics experience. Pivoting careers to software engineering while leveraging experience analyzing data and providing insights to stakeholders. Versatile skill set equipped to positively impact organizations through data and technology. An adaptable collaborator with a global mindset and the ability to solve complex problems through innovative solutions.

# **EXPERIENCE**

## August 2020 - September 2022

Freelance Consultant | Dornier Group | Germany (HQ)

- Deliver people focused consultative services impacting each firm within the Dornier Group inclusive of water, electricity, construction, nuclear power, aviation, renewable energy, real estate, and mobility services.
- Developed digital solution for employee contract tracking resulting in increased accuracy, efficient identification of contract statuses and implementation of an HR planning system.
- Foster transparency in performance management and annual salary reviews applying unique business line rules and informing budgetary impact through a comprehensive dashboard for decision makers.

## August 2019 - September 2020

Delivery Hero | Business Intelligence Analyst | Berlin, Germany

- Developed accessible and engaging data visualizations and reports utilizing Tableau to facilitate access to insights.
- Created recurring reports to optimize logistics planning and streamlined operations resulting in increased transparency.
- Introduced SCRUM to decision makers resulting in implementation and adoption by two additional teams. Defined workflows and prioritization.
- Created and led SQL (Exasol & Google BigQuery) training for business users and junior analysts.
- Collaborated on data warehouse build inclusive of migration and setting up new structure.

# Delivery Hero | Employee Resource Group | Proud Hero's

 Coordinated audit on Delivery Hero by UHLALA an LGBTQ+ rights organization. Deployed policies, procedures, and training to improve inclusion.

#### **February 2019 - August 2019**

Foodspring | Business Intelligence Analyst | Berlin, Germany

- Created and maintained business-critical financial reporting providing key insights resulting in a successful acquisition by Mars Inc. Reporting inclusive of ROI and cohort analysis.
- Developed and maintained data warehouse logic for marketing from elementary stage requiring conversion of raw data to reporting layer by leveraging SQL (Snowflake).
- Collaborated with marketing to create data insights through Tableau dashboard, combining back-end shop data and GA data.
- Proactively provided guidelines and support to team by developing workflows, automating ticket creation and leading retrospectives. Applied Scrum methodology.

## **EDUCATION**

Portland State University
M.S | Computer Science
Anticipated 2024
GPA: 4.0

Berlin School of Economics + Law

**M.Sc.**| Business Intelligence + Process Management

GPA: 3.7

Portland State University

**B.A.** I Business Marketing GPA: 3.5

# PROGRAMMING LANGUAGES

C++ | Python | SQL

## **KEY SKILLS + TECH PROFICIENCY**

Data Structures | Algorithm Complexity
Operating Systems | Discrete Structures
Computer Systems Programming
Linear Algebra | Statistics | Calculus
Data Analytics | Data Visualizations
Jira | GitHub | SourceTree | Postgres |
Snowflake Amazon Redshift |
Google Bigguery

## Languages:

English: Native

German: Good (Communicative)

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# EXPERIENCE CONT.

#### June 2017 - January 2019

Zalando SE | Business Intelligence Analyst | Berlin, Germany

- Supported business stakeholders in a fast-pace, ambiguous environment by providing accurate and insightful deep dives utilizing SQL (Oracle & Exasol).
- Contributed to the adoption of the new IT infrastructure resulting in reduction of engineering team's maintenance hours by completing data checks, applying logic, and ensuring documentation.
- Provided support to wholesale planning teams by adapting specialized ETL flow built custom for Whole Planning tools and standardized KPIs across relevant platforms.
- Delivered consistent data, improved transparency, and strengthened trust between BI and Planning teams.

# Zalando SE | Treasurer | Employee Resource Group - Diversity Guild

- Served as Treasurer for Zalando's ERG for 4 months responsible for budget tracking, fund allocation and vendor payments.
- Promoted "Women in Tech" a professional development program dedicated to improving access to tech roles, by approving funding and travel related expenses for women attending technology conferences.
- Supported Zalando's participation in the Berlin Gay Pride parade resulting in 250 company representatives attending. Secured all collateral related to marketing and branding, as well as all internal approvals. Coordinated day of execution.

## July 2016 - February 2017

Technical Analyst | Market Logic Software | Berlin, Germany

- Customized automated client facing business reports by learning VBA to improve
- Created a customized annotation solution for the analysis of cognitive projects.
- Developed and implemented innovative solutions for internal processes through Visual Basic for applications.
- Facilitated Visual Basic for Application training for associates.
- Delivered training on complex Excel tasks and SQL

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