## TECHNICAL SKILLS

## PROGRAMMING LANGUAGES

#### SOFTWARE AND SERVICES

Python 5 Years
 Pandas, Requests, BS4, Matplotlib

 SQL 5 years
 PostgreSQL, MySQL, SQLite

 C# 3 years
 Forms, LINQ, EF, Blazor

PowerShell 3 years
 Cmdlets, Scripting, File Management

 JavaScript 5 Years

jQuery, D3.js, leaflet.js
■ Visual Basic 5 Years

Excel Macros

■ PowerBI

Live task monitoring dashboards, DAX

• Snowflake

Data Lakes, Structure Design, Data tasks

GitHub
 Version control, CI/CD workflows

Salesforce

Data exporting, Onboarding dashboards

 Microsoft Office Suite Advanced Excel, Access, Copilot

Detailed bug reporting, Escalations

AWS

S3 Buckets, Lambda, EBS, EC2

Apache Airflow
 ETL pipelines, DAGs, Data Warehousing

PGAdmin4
 Database management and querying

Docker

Containerized apps for deployment

Azure Cloud Services
 Personal project application hosting

Slack

Slack Bots, Real time status reporting

# **EXPERIENCE**

# 2021-2024

#### IMAGINE LEARNING SOFTWARE

Data Analyst & Technical Services Engineer

- Validated student and educator data to ensure faultless creation of accounts within all Imagine Learning core and supplemental products
- Worked on multiple python and C# development projects for internal tools designed to increase quality of life and efficiency for multiple teams within the customer success department
- Established new automated systems and procedures for daily SFTP customers, coordinating teams internationally to ensure all school districts were successfully processed with user accounts and course enrollments each morning without issue
- Lead and developed training programs for multiple product onboarding systems and internal data security protocols
- Thoroughly tested all products to prevent the entry of invalid student data,
   safeguarding the accuracy and reliability of the system and avoiding PII violations

2020 SUPER BOWL LIV FOOTBALL OPERATIONS

Miami, FL

Remote

Football Operations Assistant - Kansas City Chiefs

2019-2020 MIAMI DOLPHINS FOOTBALL

Davie, FL

Equipment Staff Assistant

2018-2019 UNIVERSITY OF SOUTH FLORIDA FOOTBALL

Tampa, FL

**Equipment Intern** 

2018 SUPER BOWL LII FOOTBALL OPERATIONS

Volunteer Ball Handler - NFL Operations

Minneapolis, MN

# **EDUCATION**

# **UNIVERSITY OF MINNESOTA - TWIN CITIES**

Minneapolis, MN

## **Data Visualization and Analytics Professional Certificate**

- Completed a 24-week intensive professional certification in Data Visualization and Analytics, mastering techniques in data collection, data cleaning, database querying, statistical analysis, and data visualization.
- Developed and presented multiple projects, demonstrating proficiency in data visualization and analytical techniques.

# UNIVERSITY OF MINNESOTA - TWIN CITES

Minneapolis, MN

**Bachelor of Science in Sport Management**College of Education and Human Development

Focused research on fan loyalty and its development for professional sporting clubs