

# Michael Pradetto

## Full Stack Developer

2203 Royal Ann Way, Tomball, TX 77375  
817-676-8533 | pradetto5@gmail.com | [LinkedIn](#) | [Website](#)

### PROJECTS

---

#### Fitness+ E-Commerce Website

**Full-Stack**

*React, Redux, Chakra, Django, JavaScript, Python*

October 2022

- Developed and implemented Fitness+, a full-stack, responsive e-commerce website for a gym clothing store utilizing React, Django, and Redux. Utilized Django to create a custom API to handle product data and user interactions, integrating with the React front-end to provide an effortless user experience with features such as product fetching, filtering, and saving favorite items.
- View: [Website](#) || [Code](#)

#### LGSTX Barcode Invoice Website

**Full-Stack**

*React, Chakra, ExpressJS, JavaScript, Python, PostgreSQL, Heroku, Railways*

December 2022

- Designed and implemented a full-stack invoice software actively used by current organization. This web application, similar to an analytics dashboard, allows users to scan barcodes on packages and store information in a cloud-based PostgreSQL database. Custom filters allow for easy querying and exporting of data to CSV that can be used to invoice the customer.
- View: [Screenshots](#) || [Code](#)

#### Data Structure and Algorithm Repository

**Mentor**

*Language Agnostic, Python*

September 2022

- Established a successful repository reaching 7,000+ unique individuals, guiding new and experienced software engineers who are wanting to self-study data structures and algorithms.
- The language agnostic study guide
- View: [Repository](#)

#### Python Data Analysis Scripts

**Data Analysis**

*Python, Selenium, SQL, Tableau*

March 2022

- Developed a fully automated program to pull, scrub, translate, and visualize crucial labor data, through the utilization of Selenium, Python/Pandas, PostgreSQL, and Tableau
- Projected to drive both financial and operational efficiencies, saving \$600k and 70k+ labor hours annually

### TECHNICAL SKILLS

---

**Languages:** Python, JavaScript, HTML5/CSS

**Frameworks:** ReactJS, Django, NodeJS, Express

**Tools:** Redux, Chakra-UI, GIT, Postman

**Databases:** SQL, PostgreSQL, MongoDB, Mongoose

## WORK AND LEADERSHIP EXPERIENCE

---

### **LGSTX Services, Inc.**

**Wilmington, Ohio**

*Business Analyst*

January 2021 – Present

- Project manager of Air Gateway launch from proposal development to contract award. Oversaw internal and external communications to deploy the 120 person 3 aircraft Air Gateway operation
- Led cross-functional team through the development of Reliability and Maintenance Engineering standard operating procedures
- Developed cost models for new business opportunities that produced over \$10M in new business

*Assistant Manager*

March 2020 – December 2020

- Launched the Chicago Surface Transfer Center; managed 11 direct report supervisors and 350 indirect employees
- Achieved top 5% KPI ranking amongst all Postal distribution facilities in the United States
- Managed the facility's P/L and implemented process improvements to meet contract's target profit
- Designed an automated dashboard recapping daily network execution data for senior management
- Directed operational training for new managers/supervisors and established SOPs for these positions

*Account Manager*

June 2019 – March 2020

- Spearheaded the writing, editing, and project-managing for proposals and responses to complex RF(x) questionnaires
- Organized project management process for green field site launches, which included collaborating amongst multiple cross-functional teams
- Developed master operating plans to showcase all labor, equipment, and materials to coordinate the launch of new facilities

## EDUCATION

---

**University of Arizona, Eller College of Management, Honors College**

**Tucson, AZ**

*Bachelor of Science in Business Administration*

Graduated: May 2019

- **Major:** Management
- **GPA:** 3.7
- **Honors:** National Society of Collegiate Scholars, Dean's List, Wildcat Excellence Tuition Award

References Available Upon Request