# **Justin Borders**

# Fort Worth, Texas 76177 (mobile) (270) 584-5934

Email: justin.borders1@gmail.com Website: www.justinwebsolutions.com

## **CANDIDATE PROFILE**

A software engineer with experiences in computer applications and business environments. A competent and resourceful team player and future leader who is a quick learner, patient with difficulty, and is trustworthy and responsible. This candidate has been consistent in demonstrating academic ability, has excellent oral and written communication skills, and possesses a passion for expanding knowledge. Expertise is broad in scope, and includes the following skills:

Python

• Project Management

• C#

JavaScript

• SQL

• PHP

#### **EXPERIENCES**

# **Medaxion – Chapel Hill, NC**

October 2023 – Current

**Integration Engineer** 

- Optimized healthcare data pipelines utilizing Mirth Connect, enhancing data accuracy, integrity, and interoperability.
- Conducted thorough testing and validation of healthcare data integrations within Mirth Connect, guaranteeing the secure and efficient exchange of sensitive medical information.
- Collaborated with healthcare professionals and stakeholders to gather requirements and implement custom logic for tailored healthcare data solutions.

#### **Brock Solutions – Irving, TX**

**May 2022 – September 2023** 

Software Integration Engineer (Client: British American Tobacco)

- WCS Server Upgrade (Roles: Technical Lead, QA, Go-Live Support) Led the research, development, and documentation of a Warehouse Control System host server. Additionally, developed a Crane Simulator for comprehensive QA testing.
- Manufacturing Execution System Scanner Uplift (Roles: Engineer, QA, Go-Live Support) Transformed a C# mobile scanner application into a secure internal website. This involved utilizing a C#/SQL backend and a JavaScript front end.
- **High Tech Operations Team** (Roles: Engineer, Go-Live Support) Contributed to the development of new features and bug fixes for BAT's Manufacturing Execution System, which managed and tracked all processes across all 10 manufacturing plants.

## **UT Southwestern Medical Center – Dallas, TX**

May 2019 - August 2019

Research Intern

- Worked in coordination with a team lead for Infrastructure Development to perform translation of existing R code for a patient database to Python.
- Contacted and performed health-related surveys across the entire Dallas Heart Study base of 6,000 participants.
- Administrative and research preparation for the Dallas Heart Study research program.

#### **EDUCATION**

## **B.S. of Computer Science**

**Graduated April 2022** 

The University of Alabama at Birmingham (UAB)

#### ADDITIONAL PROJECT EXPERIENCE

- (PHP, JavaScript): Designed and developed a modern and user-friendly website for The Melendez Real Estate Group LLC. Collaborated closely with the marketing team to understand client needs and translate them into an engaging platform.
  - o Link: https://www.TheMelendezRealEstateGroup.com