

# Justin Borders

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Fort Worth, Texas

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## CANDIDATE PROFILE

A competent and resourceful team player and future leader who is a quick learner, patient with difficulty, and is trustworthy and responsible. This candidate is 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
- Mirth Connect
- C#
- JavaScript
- SQL
- Web Design

## EXPERIENCES

### Medaxion – (Remote) Chapel Hill, NC

October 2023 – Current

Integration Engineer

- Optimized healthcare data pipelines utilizing Mirth Connect, enhancing data accuracy, integrity, and interoperability across diverse formats including HL7, XML, CSV, and various delivery methods such as SFTP and TCP.
- Conducted thorough testing and validation of healthcare data integrations within Mirth Connect, guaranteeing the secure and efficient exchange of sensitive medical information across multiple platforms and protocols while adhering to strict HIPAA regulations.
- Collaborated with healthcare professionals and stakeholders to gather requirements and implement custom logic for tailored healthcare data solutions, ensuring seamless integration of disparate systems and data sources.

### Brock Solutions – (Hybrid) 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 – (In-Office) 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. Link: <https://www.TheMelendezRealEstateGroup.com>