Efrain E. Buitrago

[My email address] | [My address] | [my phone no.] | [My linkedin]

EDUCATION

- Penn State Erie, The Behrend College **Graduation: [May 2027]**
  Management Information Systems (BS)
- Erie County Community College
  Management and Entrepreneurial Thinking (AAB) *Spring 2023 – Spring 2024*

RELEVANT COURSEWORK & TECHNICAL EXPERIENCE

- Coursework in Management Information Systems, database management, data analytics, systems analysis, and enterprise resource planning.
- ***Developed foundational SQL skills through coursework involving database queries, joins, filtering, aggregation, and relational database concepts.***
- Used R/RStudio in coursework for statistical analysis and introductory predictive modeling.
- Applied foundational Python programming concepts through assignments involving functions, loops, file handling, data structures, and object-oriented programming.
- Used Microsoft Excel and Access for data organization, analysis, database exercises, and business coursework.

Work Experience

Assembly Line Worker | Solenoid Solutions Inc. | Erie, PA
May 2026 – August 2026

- Performed assembly-line production tasks independently and in pairs while completing assigned production orders.
- ***Tracked and documented production totals, completed orders, and product failures throughout each shift to maintain accurate production records.***
- Completed required documentation for finished orders and recorded production issues or failures as they occurred.
- Collaborated with coworkers to maintain consistent workflow and complete assigned production requirements.

TECHNICAL SKILLS:

- ***Data & Programming: SQL, R/RStudio, Python, and Microsoft Excel with foundational academic experience in data analysis and programming***
- Database & Business Systems: Microsoft Access and introductory ERP/SAP concepts
- Web Development: Foundational HTML and CSS
- Microsoft Office: Excel, PowerPoint, Word, Outlook
- Languages: English (fluent), Spanish (fluent)

ACTIVITIES & HONORS:

- Erie County Community College Dean's List (3 semesters)
- Penn State Behrend Dean's List
- Inducted member of The National Society of Leadership and Success