Mr. Jonathan Durbin

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EXPERIENCE

Data Integrations Analyst

Cayuga Centers, Auburn, NY

Apr 22 - Apr 23

- · Developed automated data pipelines using Python and Tableau Prep Builder
- Coordinated requirements gathering, development, and publishing of internal Tableau dashboards
- Performed complex record matching between disparate databases using a fuzzy matching algorithm

Academic Records and Survey Coordinator

Houghton University, Houghton, NY

May 20 - Nov

21

- Utilized multiple databases and SSRS reports to coordinate external surveys from different institutions such as US News & World Report
- · Conducted and organized credit audits and graduation audits for all online students

EDUCATION

Master of Science (Applied Data Science)

Syracuse University, Syracuse, NY

Jul 23

- Built a data warehouse for a theoretical police department after gathering data requirements from a real county clerk
- · Used Spark and MongoDB to perform big data analytics
- · Learned about scripting for data analysis

Bachelor of Arts (Data Science)

Houghton University, Houghton, NY

May 20

Curriculum included Data Science I & II, Data Structures and Algorithms, Big Data

Bachelor of Science (Applied Physics)

Houghton University, Houghton, NY

May 20

Curriculum included Mechanics I & II, Statics, Thermodynamics, Modern Physics

SKILLS

- (6+ yrs) Python (pandas, API's, package development, Flask)
- (5+ yrs) Linux & Windows scripting (Bash, CMD)
- (5+ yrs) Git
- (3+ yrs) SQL (SQL Server, MySQL, SQLite)
- (1+ yrs) Tableau (Prep Builder, Desktop, advanced visualization techniques included)