Travis Brasher

✉ travis.j.brasher@gmail.com | ☎ 817-965-2313 | in www.linkedin.com/in/travis-brasher | 🌐 tjbrasher.github.io

Education

Colorado State University – Global Campus | *GPA:* 3.85   *Expected:* September 2022
B.S. Management Information Systems and Business Analytics | *Minor:* Computer Programming

- *Completed Coursework*: Database Concepts, Information Systems Analysis & Design, Information Systems Design & Management, Operations Management, Basic Programming (Python), Programming I (Java), Programming II (Java), Data Structures & Algorithms (Java), Web Analytics, Statistics in Business Analytics, Data Mining
- *Honor Societies*: Sigma Beta Delta; Delta Mu Delta

Skills

- SQL • Python • R • Java • HTML5 • CSS • Excel • MySQL • PostgreSQL • Lucidchart/Visio • Tableau • PowerBI • Data Analysis • Statistical Analysis • Data Visualization • Project Management • Resource Planning • Requirements Gathering • Process Modeling

Work Experience

Electro Acoustics

System Designer   April 2020 – Present

- Assess existing systems and analyze customer needs to develop optimal solutions for projects
- Conduct programming meetings to gather system and project requirements
- Design complete audio, video and lighting (AVL) systems from the ground up
- Support sales teams with the creation of project proposals and bids
- Coordinate with project stakeholders to ensure successful implementation of system design
- Developed application using Python that enabled the department to expedite formatting of purchasing lists and field labor tracking sheets and helped reduce warehouse inventory ([github link](#))

Project Lead   March 2015 – April 2020

- Began leading projects within 9 months of employment
- Led teams in successful completion of AVL projects ranging in size from $1,000 to over $3.5 million
- Developed project schedules and worked to maintain project budgets
- Managed resources to ensure project completion and to meet and maintain budgetary constraints
- Supervised and trained technicians on installation techniques and system optimization standards.
- Trained clients on all aspects of installed AVL systems upon project completion
- Evaluated project lifecycles and processes to determine and reduce inefficiencies in processes to better meet project budgets

Installation Technician   June 2014 – March 2015

- Assisted project leads by completing necessary tasks to ensure successful project completion
- Led small teams to assist project lead in completing projects on time and on budget

Certifications

- SAS-CSU Global Academic Specialization in Statistics and Data Mining for Business Intelligence