# Murphy Studebaker

#### CONTACT

(817) 986 2804 murphy.stude@gmail.com murphystudebaker.com

# PROGRAMMING LANGUAGES

C++, Java, Python, SQL HTML5, CSS3, Sass, Unix, Git

#### SOFTWARE

Adobe Photoshop, Premiere, Illustrator, and Lightroom Microsoft Office, Tableau Wordpress

## RECOGNITIONS

South by Southwest Film Festival | 2015 Short Film Selection

Texas UIL Area Jazz | 2014

Drum Set Qualifier

Sally Ride National Toy | 2009 Challenge Competition Best Design

## **EDUCATION**

Chapman University

B.S. Data Analytics

Minor in English

3.6 GPA, Chancellor's List

University of Roehampton

Semester Abroad

London, UK

#### RELEVANT COURSE WORK

- Object Oriented Programming | Java
- Data Structures and Algorithms | C++
- Introduction to Data Science | Python
- Computer Networks and Data Communication | APIs
- Effective Technical Communication | Documentation & PDRs
- Business Analytics | Microsoft Excel
- Machine Learning and Assistive Technology Lab | Undergraduate Research Assistant

#### PROFESSIONAL EXPERIENCE

Convergent Technical Sales | *Junior Data Engineer* November 2017—Present

- Create a more efficient data management pipeline by transferring Excel spreadsheets to an SQLite server.
- Write scripts that automate the insertion of new forms into the database.
- Pull data queries and generate reports.

Office of the Dean of Students | *Administrative Assistant* September 2017—Present

- Compile department emails into weekly announcements sent to the entire student body.
- Draft department forms and emails in a voice consistent with that of the Dean of Student's Office.
- Cover administrative desk when the executive assistant is not present.

Red Reel Productions | *Documentary Intern*May—August 2016

- Spearheaded pre-production research on 2018 Sundance Film Festival Selection On Her Shoulders.
- Drafted grant applications and managed festival submissions.
- Carried out administrative tasks during production, working directly with executives at partner production companies.