

# Michael J. Holt

## DATA SCIENTIST

### EXPERIENCE

#### Pizza Maker | The Wood Fired Pizza Shop

MAY - OCT 2019, NEWARK, DE, USA

- Operated dishwasher following health and speed standards.
- Served and bussed tables while keeping a pleasant atmosphere.
- Shaped dough for pizzas during peak hours.
- Conducted onboarding for new staff.

#### Majority Judge | Delaware Department of Elections

SEP - NOV 06, 2018, NEWARK, DE, USA

- Sworn in on election days to be an ethical, impartial witness.
- Started up machines and gave voting machine tutorials.
- Assisted voters without influencing their votes.

#### English Teacher | HESS IEO

APR - JUN 2018, NEW TAIPEI CITY, TAIWAN

- Taught immersive classes with vocabulary and grammar for students in grades 1-4.
- Prepared lesson plans with games for each class.

### EDUCATION

#### BrainStation | Diploma Candidate, Data Science

SEP 2020 - DEC 2020, TORONTO, ON

#### Juniata College | B.Sc. in General Physics in the Liberal Arts

AUG 2013 - 2017, HUNTINGDON, PA, USA

### PROJECTS

#### [fingerspelling-text](#) | Student Capstone

2020, BrainStation

Produced a convolutional neural network that can recognize ASL fingerspelling.

#### [Furniture Design, Reutilización](#) | Student Researcher

2016, Universidad de Guanajuato, MX

Studied sustainability in design and proposed a chair made of easily compostable or upcycled materials. Presented my findings in Spanish.

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github.com/Windblown-Marionette

### SKILLS

Convolutional Neural Networks, Python, SQL, Jupyter Notebook, Pandas, GitHub, Parametric and non-Parametric tests, Hypothesis Testing, A/B Tests, Tableau, Matplotlib, Plotly, Bokeh, Seaborn, Tensorflow, Keras, Pytorch, AWS, Hadoop, Spark, Hive, Digital Photography

### PROFILE

I am pursuing a career in Data Science because I enjoy how machine learning and data analytics can provide context to complex, complicated and abstract systems. I plan to use my technical skill set to help people better understand and solve their own and the world's problems.