**Thomas Meehan**

Chelsea, MA 02150

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**Education**

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| --- | --- |
| **Master of Computer Science (Machine Learning)** | *Jan 2020 - Expected: May 2023* |
| Georgia Institute of Technology |
| **Bachelor of Science in Mathematics** | *Sep 2010 - May 2014* |
| University of Massachusetts Amherst |

**Tech Skills**

Python, Flask, JavaScript, React, TensorFlow, Docker, SQL, C/C++, Docker, AWS/GCP, Git

**Certifications**

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| **TensorFlow: Data and Deployment** | *Apr 2020* |
| 4 Course Specialization by deeplearning.ai |
| TensorFlow.js, TensorFlow Lite, Data Pipelines, Deploying Models |  |
| **TensorFlow Developer** | *Mar 2020* |
| DeepLearning.AI Professional Certificate |
| CNN’s, NLP, Time Series |  |
| **AWS Certified Solutions Architect Associate** | *Dec 2019 - Dec 2022* |
| Amazon Web Services Professional Certificate |

**GeoDraw (Sole Developer)**

GeoDraw is a web app designed to facilitate handwriting practice of uppercase letters, lowercase letters, digits, and basic shapes. Developed with Kubernetes, Docker, Javascript, Flask, Tensorflow Serving, on GCP.

**Career**

**Everett Public Schools**

**Everett, MA**

English-Learner Math Teacher

*Aug 2017 - Present*

* Teach various math subjects to English Language Learners by implementing Spanish and Portuguese during lessons. Acquired the Sheltered English Immersion endorsement in 2018.
* Enhanced student learning by pushing for the inclusion of computers in the classroom, and using educational tools such as Khan Academy, I-ready, and Prodigy Math.
* Work with other teachers and counselors to track and make educational decisions based on student data.
* Eﬀectively communicate with students, family, and school administration to support individual learning needs.

**Homesite Insurance**

**Boston, MA**

Product Analyst

*Apr 2016 - Jul 2017*

* Conducted reviews of rates, rules, underwriting, and product oﬀerings. Summarized and presented findings to the Product Management team.
* Developed processes and reports to track key business metrics, analyzed and interpreted data using SQL, and SAS.
* Single-handedly automated a time consuming department process with VBA scripting of Microsoft Oﬃce products.