Thomas Meehan

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Education

Master of Computer Science (Machine Learning)
Georgia Institute of Technology *Jan 2020 - Expected: May 2023*

Bachelor of Science in Mathematics
University of Massachusetts Amherst *Sep 2010 - May 2014*

Tech Skills

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

Certifications

TensorFlow: Data and Deployment
4 Course Specialization by deeplearning.ai *Apr 2020*
TensorFlow.js, TensorFlow Lite, Data Pipelines, Deploying Models

TensorFlow Developer
DeepLearning.AI Professional Certificate *Mar 2020*
CNN's, NLP, Time Series

AWS Certified Solutions Architect Associate
Amazon Web Services Professional Certificate *Dec 2019 - Dec 2022*

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.