

Tony Hammack

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Education

- 2016–2018 **M.S. in Mathematics**, *University of Alabama at Birmingham*, Birmingham, AL, GPA: **4.0** (4.0 scale).
Focused on applied mathematics, linear algebra, numerical linear algebra, statistics, and partial differential equations.
- 2012 - 2016 **B.S. in Mathematics**, *University of Mobile*, Mobile, AL, GPA: **3.96** (4.0 scale).
Minored in Chemistry

Experience

- 2020 - Present **Machine Learning Engineer**, *ProctorU*, Birmingham, AL.
- Decoupled old machine learning solution from main monolith
 - Implemented modular computer vision machine learning solutions
- 2018 - 2020 **Machine Learning Engineer**, *Positronic AI*, St. Louis, MO.
- Helped implement a computer vision information retrieval system
 - Developed models for action recognition tasks
 - Developed an in-house machine learning tool to help foster productivity among other machine learning engineers
- 2016 - 2018 **Graduate Assistant**, *University of Alabama in Birmingham*, Birmingham, AL.
- Taught multiple Pre-Calculus classes
 - Helped run the Mathematics Learning Lab

Skills

Python
Javascript
SQL
MongoDB
Ruby