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EDUCATION

Columbia, MO	University of Missouri	Fall 2016 – May 2020
	Bachelor of Science in Computer Science (Minor in Mathematics) Hours Completed: 62 In-Major GPA: 4.00 (including math)	

PROJECTS

- **MNIST:** Implemented various machine learning models on the MNIST Handwritten Digit dataset in both Scikit-Learn and Keras.
- **Doctor's Appointment Booking System:** This program simulated reserving an appointment on a day in a given month for a doctor's visit. The user could schedule an appointment as long as it was open. There was also an admin log-in feature where an administrator could see the amount of revenue made in a particular month or remove appointments if necessary.
- **Vacation Planner:** A web application that has the user enter information such as budget, location and preferred style of trip (educational, entertainment, relaxation, etc.) and presents a plan that includes an itinerary, options for methods of travel and a packing list. (In progress).

EXTRACURRICULAR INVOLVEMENT

- **Mizzou Computing Association:** Currently participating in the Machine Learning SIG
- **Hack Mizzou 2016:** At the event I created a small web application that organized a user's movie interests.

SOME RELEVANT COURSEWORK

- Algorithm Design, Object Oriented Programming, Database
- Calculus I-III, Discrete Math, Numerical Linear Algebra

OTHER INTERESTS

- Machine Learning
- Mathematics

LANGUAGES AND TECHNOLOGIES

- Python; C; Java; JavaScript;
- Scikit-Learn, Keras, Node.JS/Express, Git/GitHub;