

# Gabriel Tomberlin

Chicago, IL | 803.605.9265 | [gabrieltomberlin14@gmail.com](mailto:gabrieltomberlin14@gmail.com)  
<https://gabriel0110.github.io/> | <https://www.linkedin.com/in/gabriel-tomberlin/>

## EDUCATION

**Georgia Southern University**  
B.S. Computer Science

*Graduated December 2018*

### Self-Study/Personal Courses

*Tensorflow in Practice Specialization (4/4 courses), Applied Machine Learning in Python, Deep Learning Specialization (4/5 courses)*

## SKILLS

### Languages

- Python, C++, SQL, Java

### Technologies/Tools

- Git, Splunk, JIRA, Linux, Unity, Unreal Engine
- Pandas, Numpy, Scikit-learn, Matplotlib

## PERSONAL PROJECTS & WORK

### Project Manager + Code/File Editor

- Built an application to track personal spending. Implemented an account login and creation page, and local SQL database storage via SQLite for lightweight persistent data.

### Personal Spending Tracker

- Built an application to track personal spending. Implemented an account login and creation page, and local SQL database storage via SQLite for lightweight persistent data.

### NUT Midline Carcinoma (NMC) Pathology Classification

- Collected and augmented images to create a small dataset of cancer pathology to train different machine learning models to correctly classify images of NUT Midline Carcinoma pathology.

### EEG Signal Analysis & Visualization

- Small analysis work to visualize and attempt to find correlation in EEG brain waves for image recognition of MNIST digit images.

*~ More projects/tinkering can be found via my GitHub ~*

## WORK EXPERIENCE

### Federal Reserve Bank of Chicago | Chicago, IL

Associate Information Security Engineer

*December 2018 - Present*

- Creating automation scripts and programs in Python to make tedious tasks more efficient and speed up the team's everyday duties
- Serving as an incident responder, monitoring security alerts and performing necessary triage
- Conducting forensic analysis on foreign devices to determine malicious intent or to recover files/data