MICHAEL SENDKER

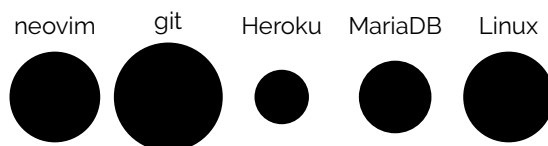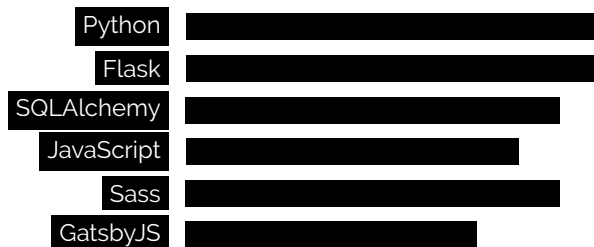## Python Developer

Tarpon Springs, FL
+1 (727) 272-3915
m88@stdwtr.io
standingwater.io
blog.standingwater.io
michael-sendker
malan88
malan88

WHO AM I?

I consider myself principally a Python developer. I have spent the past three years developing a diverse range of software in Python, from ETL pipelines to password generators to combinatoric optimizers. But by far most of my time has been spent developing a single web application, consisting of ≈14,000 lines of code in Python, Flask, and SQLAlchemy, in the pursuit of my obsession with literature: anno.wiki.

Python
Flask
SQLAlchemy
JavaScript
Sass
GatsbyJS

neovim   git   Heroku   MariaDB   Linux

PROJECTS

2018 – Current   **anno.wiki (International Canon Cloud)**   **Web App**
Designed, developed, launched, and maintained solo. ≈14,000 lines of code. Backend using Flask/SQLAlchemy. Frontend using Jinja2, Sass, and VanillaJS. Wrote many ETL data pipelines for processing Project Gutenberg texts. Required an incredible amount of problem solving. Learned entire web application life cycle. Maintained at anno.wiki.
```
Python / Flask / SQLAlchemy / MariaDB / Elasticsearch / pytest / Heroku
```

2019 – 2020   **glendalepainting.com**   **Static Site**
Static site generated for a commercial painting company. Built from default Gatsby starter. Collaborated with friend to develop project gallery. Used react-spring for parallax effects.
```
GatsbyJS / ReactJS / GraphQL / react-spring / Styled Components / Netlify
```

2020   **vote.py**   **Scheduler Program**
Wrote a script to be run on an AWS EC2 instance. Uses Twilio to text a friend, reminding her to register to vote. Frequency of texts accelerates as the due date for registration nears.
```
sched / AWS EC2 / Twilio
```

EDUCATION

2008 – 2010   **Philosophy and Classics**   **Florida State University**
Focus on Ancient Philosophy, particularly Aristotle, Philosphy of Mind, and Symbolic Logic. Ancient Greek and Latin. President of Philosophy Club (2010)

2007 – 2008   **Philosophy**   **University of South Florida**
General introductory classes, Social Philosophy, Critical Thinking

LANGUAGES

English - native
French - fluent
Spanish - rudimentary

HOBBIES

I love high culture. Wine, literature, music, art cinema; anything that makes life worth living. And running.

STRENGTHS

I have enough experience to have full confidence in my ability to learn anything.