

Jonathan Sanders

Experience

Recurse Center - Participant (Fullstack) *Sep '16 - Jan '17*

Python, Flask/Django, Postgres/SQLAlchemy/SQL, Javascript, Full-Stack Web-Development

I built winthemini - a social network for people who do the NYT Mini Crossword puzzle (Python, Flask, Postgres, SQLAlchemy) contributed to open source projects like proselint, pair programmed on a bunch of projects, and learned Javascript.

Access Softek - NYC & Online Banking TS Manager/ PM / Python Dev *May '14 - Sep '16*

SQL, Networking, Mobile Development, Project Management, Agile, Python Scripting

I managed NYC Tech Support, and all TS for our Online Banking product. Responsibilities included: training, troubleshooting (often on Credit Unions' servers), and managing projects. I also built numerous Python projects during this time (outside of work).

- Managed the NYC tech support team and all tech support working with our Online Banking product.
- Managed projects, such as the development of our ticket ticket-tracking software (Request Tracker) and our internal transition from Redmine to Jira, and from GoToMeeting to ScreenConnect.
- Wrote Python scripts for Nagios, to provide monitoring coverage of production systems (used web scraping and http responses).
- Managed product development for fixing bugs in live apps and making them ADA compliant. I also managed/set sprints for Online Banking features and bug fixes.

Helm Society - Assistant to CEO/ Developer *Nov '12 - May '14*

I worked alongside CEO Josh Klenoff in every stage of building this company. I sold, managed accounts, recruited, and coded our account management processes.

- Managed a team of programmers who customized "micro-site invitations" made with Ruby on Rails.
- Built company processes, including a system that ensured salesmen had a sufficient funnel of leads every day – by delegating simple email responses and call-scheduling to an offsite team. I also created an extensive CRM using just Google Docs (I believe it is still in use).

Education

NYU '13 - BA in Philosophy, Minor in Business Studies

Online (Coursera, Thinkful, Udacity): Python, Full-Stack, Discrete Math, Algorithms, Databases for Python, Programming Languages

Skills & programming languages

- Python with web development in Flask and Django.
- Building and maintaining SQL databases, Postgres, SQLAlchemy
- Javascript, Ruby, Lisp/Racket, ML, Java
- HTML, CSS