Jonathan Sanders

Experience

Recurse Center - Participant (Fullstack) Sep '16 - January '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 - Manager of NYC and Online Banking TS/IT/PM May '14 - Sep '16

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

I managed the NYC group of Tech Support specialists and all TS for our Online Banking product. Widespread responsibilities included: training, troubleshooting (often on Credit Unions' servers), and managing projects.

- 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). I also led our internal transition from Redmine to Jira, and from GoToMeeting to ScreenConnect.
- 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.
- Wrote Python scripts for Nagios, to provide monitoring coverage of production systems (used web scraping and http responses).

Helm Society - Assistant to CEO/ Program Manager 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 three 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