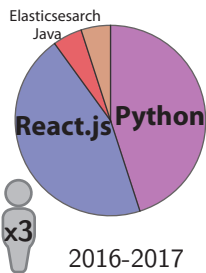
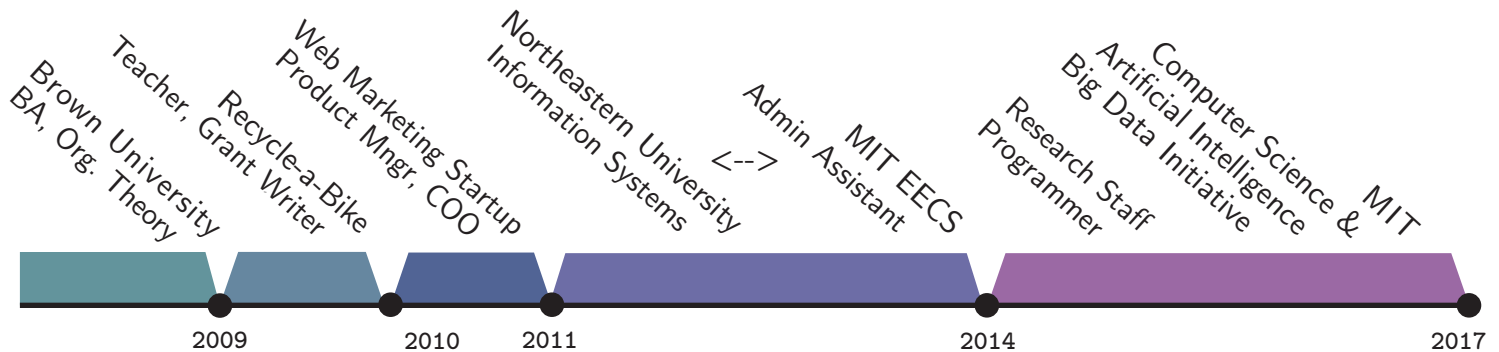


# Albert R Carter

MIT CSAIL: Programmer,  
Researcher, Lay Designer

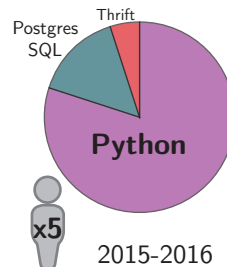
45 Simpson Ave #2  
Somerville, MA 02144  
github.com/RogerTangos  
251.533.8331  
arcarter@csail.mit.edu



## Aurum (React.js + Python)

- a system for data discovery
- defined and implemented relational algebraic functions
- developed responsive front end UI

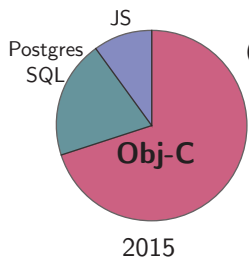
2016-2017  
aurum.csail.mit.edu  
(responsive UI not available for demo)



## DataHub (django + SQL)

- a collaborative platform for private data processing and sharing
- steered development of DataHub as a platform
- designed and developed API

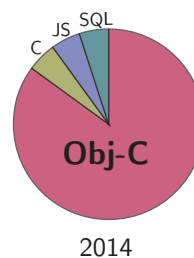
2015-2016  
datahub.csail.mit.edu



## GetFit (iOS + web server)

- a fitness tracking research project
- designed, developed, launched, and maintained project

2015  
livinglab.mit.edu/getfit-wrapup



## OpenSensing (iOS)

- a mobile background-sensing library
- researched previous work
- restarted and modernized this project

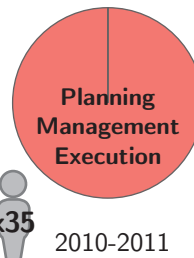
2014  
github.com/CSAIL-LivingLab/ios-opensensing



## Engineering Activism

- an organization helping technical people become activists
- developed agendas
- recruited engineers for activist organizations

2016-ongoing  
engineeringactivism.org



## Product Manager, Startup

- a web marketing startup in RI
- grew company to 19 employees, 35+ signed contracts within one year
- developed project scopes, goals, deliverables, plans, and processes

2010-2011

## Languages & Technologies:

Python      Javascript      SQL  
Objective-C      React.js      PL/SQL\*  
Java\*      jQuery

## Misc Software:

Photoshop      Sublime Text  
Arc-Map\*      Vim  
LaTeX\*

= N additional teammates  
\* = Not Recently Practiced