





# Lee Haugen

haugenlee@gmail.com   
701.261.8749   
haugenlee@gmail.com   
github.com/leegenes 

## Projects

**Protrackt** - In progress

**JavaScript** - **Python** - Flask - React - Redux - Webpack - SQLAlchemy - Postgres - AWS RDS

Web app for personal tracking of professional projects and experiences for review with management, and to ease headaches of resumé creation during job searches

**leehaugen.com** - July 2017

**JavaScript** - React - Firebase

Small stretch past a static site for an introduction to managing in web applications

**Spotify Artists Web** - June 2017

**Python** - **JavaScript** - D3 - Flask - OAuth2

D3.js visualization of users' Spotify's top 50 artists, and their relation to each other with authentication handled by a small Flask app

**Affordable Care Act Reporting** - February 2017

**Python**

ACA reporting automation for filing by paper by ingesting CSV to create all necessary IRS reports for companies with fewer than 250 employees

**Markovian Lyrics** - April 2017

**Python**

Lyric generator making requests to Spotify's APIs for top tracks, querying Genius, and instantiating a dynamic Markov implementation for variable  $n$ -grams and line breaks

## Timeline

**Recurse Center** - 2017.05.22 to 2017.08.10

**Education** - **Self-teaching** [New York, NY]

Progressed as a programmer in a self-directed and community-driven environment while focusing on Python, JavaScript, algorithmic theory, and the beginnings of Go

**Simple** - 2014.08.11 to 2017.05.01

**Employment** - **Human Resources** - **Self-teaching** [Portland, OR]

Optimized payroll, employee analytics, employee onboarding, compensation, and benefits with Python and JavaScript while discovering a new passion for programming in and out of the office

Special projects: Co-facilitation of manager harassment and inclusivity training

**The Hole in the Wall Gang Camp** - June 1, 2010 to October 31, 2013

**Employment** [Ashford, CT - Boston, MA]

Spent three summers and one continuous year supporting pediatric patients and their families developing activities, games, and connecting

Special projects: Presented on how to connect with kids to UMass Medical students

**University of Minnesota Duluth** - September 3, 2009 to October 31, 2013

**Education** [Duluth, MN]

Received a Bachelor of Arts degree in Anthropology with a Cultural Studies minor

Special projects: Deconstructed internal food system for possible entry points for most sustainable foods