Gabriel Getzie

CONTACT
INFORMATION

gabe@kotsf.com   Please email for phone number and physical address

COMPUTER
SOFTWARE

Emacs, Unix/Linux, Windows MS Office, VSCode, git, Postgres, nginx

PROGRAMMING
LANGUAGES

Python, Javascript (JQuery, React), Lisp (Common Lisp, Scheme), HTML/CSS, SQL

PROFESSIONAL
EXPERIENCE

KotSF, Hong Kong

Founder   **August, 2019 – Present**

Design and develop custom web applications both for clients and as B2C products. Products include No Nonsense Recipes, an ad-free subscription recipe site, developed with Django and Bootstrap. The site is hosted on Amazon Web Services via load balanced EC2 instances with a Postgres RDS database and Cloudfront static file hosting.

Proph-It, Washington, DC

Co-Founder   **October, 2015 – Present**

Design and develop custom software for the MEP Engineering industry. Products under development include:

Prophit   a project fee estimator using machine learning to determine fees for new proposals based on past projects

AEQuotes an online marketplace and requirements gathering application for architecture and engineering consulting work.

Engenium Group, Washington, DC

Managing Electrical Engineer   **December, 2013 – December, 2019**

Joined as 3rd employee at a fast-growing Mechanical/Electrical/Plumbing Engineering consulting firm. Over 6 years helped grow firm from 3 to 18 employees and from $600k USD to $2.5M USD annual revenue. Managed team of 4 electrical engineers. Managed MEP engineering design projects for commercial office, datacenter, multi-family residential, institutional, and government clients. Performed and oversaw electrical system design including power distribution, lighting control, and fire alarm systems.

GreaterDebater, Greenbelt, MD

Founder   **October, 2008 – January, 2014**

Designed and developed the social news website http://greaterdebater.com using the Django web framework. Responsible for all aspects of implementation from MySQL database to frontend HTML, CSS, and Javascript interface. The site uses the jQuery javascript framework and AJAX where appropriate to provide a modern interactive experience. Currently engaged in evaluating and implementing new features, marketing, and administration.

EDUCATION

The George Washington University, Washington DC

Bachelor of Science Electrical Engineering (BSEE)

- Minor: Mathematics

REFERENCES

Available upon request.