

ABOUT

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SKILLS AND LANGUAGES

+ Ruby on Rails, JavaScript, ReactJS, Redux, SQL, ActiveRecord, HTML/CSS, jQuery

TECHNICAL EXPERIENCE

[GhostChat/FlakMe](#) - *Instantly create public or private group chats to quickly share information.*

+ FlakMe started as a Sinatra project that was migrated to Ruby on Rails.

+ Implemented Action Cable websockets to enable real-time chatting and notifications.

+ Enabled both group chat and direct message functionality.

+ In Version 2.0 (GhostChat), added functionality to expire chats after a set amount of time with an emphasis on ease of access and no user registration required.

+ Added server-side encryption to ensure the secure storage of messages.

[HowAboutWe](#) - *Create events, attend meet-ups, and meet new people at your favorite locations!*

+ Collaborated with three classmates to build out an events finder website with Ruby on Rails.

+ Focused on complex database relationships to enable users to create and "like" events and locations.

[RouteFinder](#) - *Find optimized route waypoint through a list of addresses.*

+ Created a dynamic, single-page app using the React framework.

+ Utilized the Google Maps Directions Services to render routes on a map.

[Corkly](#) - *Easily create notes, import images, and organize them on your own personal web-board*

+ Integrated Ruby on Rails API backend with a React frontend framework.

+ User can easily create, update, and delete images and notes collaboratively on a virtual bulletin board.

+ Incorporated React Router for dynamic URL navigation.

EMPLOYMENT HISTORY

TV & Food Personality/Celebrity, New York, NY

June 2016 - January 2017

Wordpress Developer and Designer

+ Set up the company's Wordpress website with AWS and S3, and kept the website and its plugins updated.

+ Managed the company's Google Analytics, Google Ads, and AWS accounts.

+ Utilized Visual Composer to update the layout when needed.

+ Assisted with technical needs throughout the office.

+ Designed marketing collateral, proposals, magazine covers, and other creative material.

Hudson River Foundation, New York, NY

June 2013 - June 2016

Research Assistant

+ Managed the Foundation's databases - mailing lists, grants, and proposals.

+ Learned Python on the job to automate tasks such as folder and file sorting, writing data to spreadsheets, and automating formatted letters.

+ Wrote a Python script for ArcGIS to calculate fish distance traveled for the Foundation's Striped Bass tagging program.

+ Updated and maintained the Foundation's Website.

+ Set up multiple Wordpress websites for the Foundation's smaller projects and partner organizations.