Les **Redfield**

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EXPERIENCE

Full Stack Developer - *Well Traveled*   **Jul 2017 - present**
- Ingested existing raw site data and built automated system for future input
- Designed and implemented internal dashboard tools for client management
- Integrated demographic data streams from marketing partnership
- Built out client-facing analytics dashboards to support new data types
- Migrated site visit data from third-party service and developed internal API

Data Engineer - *Voter Gravity*   **Feb 2013 - Jan 2014**
- Managed team of eight developers in agile environment
- Oversaw acquisition and implementation of over 140 million voter files
- Spearheaded negotiations for $100k consumer data purchase
- Overhauled database structure to complement new application functionality

PROJECTS

Applicative *(Rails, React/Flux)* | live | github
Full-stack single-page app for consumer data analytics
- Integrated React Drag-n-Drop with Highcharts.js for visualization interactivity
- Leveraged SQL queries to segment consumer events by user demographics, increasing insight into consumer engagement data

October Surprise *(JavaScript, D3.js)* | live | github
- Utilized D3.js to provide map-based data visualization interactivity
- Implemented custom sliders to update forecast in proportion to user input

hide_and_sql *(Ruby, SQL)* | github
- Built a Rails object-relational mapping library based on ActiveRecord
- Incorporated custom database interactions for querying purchase funnel data

SKILLS

JavaScript	React	Redux	Node.js	Ruby	Rails	SQL
jQuery	D3.js	Flux	Express	HTML/CSS	Git	MongoDB

EDUCATION

App Academy - *Full-Stack Web Development*   **Summer 2016**
- Intensive web development training program with less than 3% acceptance
- Emphasizes pair programming, Test Driven Development, and best practices

Saint Peter's University - *Mathematics*   **Jan 2009 - June 2010**

Stevens Institute of Technology - *Computer Science*   **Sep 2004 - Dec 2008**

PORTFOLIO www.lesredfield.com • **GITHUB** https://github.com/LesRedfield
LINKEDIN www.linkedin.com/in/les-redfield