Les **Redfield**

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PROJECTS

Applicative • Inspired by Indicative *(Rails, React/Flux)* | live | github
• Displays customizable dashboard visualizations of user interactions
• Custom ORM segments consumer events by user demographic, A/B group, etc
• Integrates React Drag-n-Drop with Highcharts.js for visualization interactivity
• Quantifies user engagement and retention at each stage of event funnel

Octobered Surprise *(JavaScript, d3.js, HTML5)* | live | github
• Interactive forecasting tool for the 2016 presidential election
• Map-based interface allows users to simulate electoral preferences

Ruby_sql *(Ruby, SQL)* | github
• Rails object-relational mapping library based on ActiveRecord
• Custom database interactions for querying purchase funnel data

SKILLS

Ruby	Rails	SQL	HTML/CSS	SQL
JavaScript	jQuery	React	Flux	Git

EXPERIENCE *Voter Gravity*

Director of Data - _____ **2012 - 2013**
• Managed team of outsourced developers in agile development 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
• Secured two largest clients in company history as lead sales/support contact

Owner/Operator/Founder *Penn Quarter Business* **2013 - 2016**
• Successfully provided over 25,000 meals to college students in Greek Housing
• Managed employees and developed efficient data feedback web application

EDUCATION

App Academy *Acceptance rate <3%* **Summer 2016**
• Intensive web development training program emphasizing pair programming, Test Driven Development, and best practices

Saint Peter's University *Mathematics* - **2008 - 2010**

Stevens Institute of Technology - *Computer Science* **2006 - 2008**

Mechanical Engineering **2004 - 2006**

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