

# JAMES R MILLER IV

## Front-End Software Engineer

Personable Front-End software engineer adept at building accessible, performant web apps, with a keen eye for visual design, and a keen nose for smelly code. Formerly worked in technical sales, and looking to leverage those communication skills into a career in software. Most excited to work on complex problems, preferably ones that contribute to social good. Least excited about.... snakes.

## Projects

### Condensate *TypeScript* • *React Hooks* • *Flask* • *SASS* • *Jest/Enzyme*

Condensate is a new way to brainstorm, inspired by the book "Originals" by Adam Grant, and HBR cognitive science research studies, using a minimalist, neumorphic design.

Accomplishments: Capstone project that went from a seedling idea to a fully realized MVP in under 2 weeks. For both the FrontEnd and BackEnd we picked up a new language (TypeScript and Flask).

Deployment: [condensate-app.herokuapp.com/](https://condensate-app.herokuapp.com/)

Repo: [github.com/CondensateCrew/Condensate](https://github.com/CondensateCrew/Condensate)

### Consensus *React/Redux* • *Express* • *MongoDB* • *SendGrid + Stripe API*

Consensus is a full stack emailing survey web app, where users can login via OAuth, purchase credits via Stripe API, and compose surveys to send out via email with the SendGrid API, collecting responses in a MongoDB database.

Accomplishments: A personal project that was my first time embarking on a full stack web app that consumed multiple APIs, completed over the course of 2 months.

Deployment: [shielded-temple-48199.herokuapp.com/](https://shielded-temple-48199.herokuapp.com/)

Repo: [github.com/JamesRexMiller4/Consensus](https://github.com/JamesRexMiller4/Consensus)

### Refactor Tractor *JQuery* • *Mocha/Chai* • *ARIA* • *SASS*

A faux FitBit dashboard SPA, that displays User's profile, hydration, sleep, and activity data.

Accomplishments: Objective of the group project was to refactor an existing code base, achieve 100% accessibility on Lighthouse audits, implement inheritance, and establish a git workflow.

Deployment: [jamesrexmiller4.github.io/refactortractor/](https://jamesrexmiller4.github.io/refactortractor/)

Repo: <https://github.com/JamesRexMiller4/refactortractor>

## Experience

### Finna Sensors

#### *Inside Sales Manager*

2019 - 2019

Technical inside sales role for mid-sized industrial moisture sensor company. Handled all prospecting, outreach, sales, and CRM management.

Accomplishments: Revamped CRM practices and conducted cold-outreach to targeted markets based on historical sales, resulting in 100,000 sale in first 60 days

### Arrow Electronics

#### *Customer Sales Specialist*

2017 - 2019

Account management inside sales role for Fortune 200 electronics distributor. Performed RFQs and bid-for-business projects, supply-chain management, and reconciliation.

Accomplishments: In one year grew 20 mil account 20%, leading to account being promoted to higher tier of the sales division (Alliance).

## Contact

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[github.com/JamesRexMiller4](https://github.com/JamesRexMiller4)

**Linked**

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@JamesRexMiller4

## Skills

React   Redux   Svelte

TypeScript   JavaScript

HTML   CSS   SASS

Jest/Enzyme   Mocha/Chai

Git   ARIA   TDD

MongoDB   PostgreSQL

Node   ORMs   Express

RESTful APIs   JQuery

## Education

**Turing School of  
Software and Design**  
*Front-End Engineering*

**University of Arizona**  
*B.A. in Communications*