

DAVID GAVIGAN

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Hi! My name is Dave and I've been a full-stack web engineer for over 10 years leading as both a tech lead and engineering manager for several others.

My passion lies in developing other engineers and building strong teams through fun and competitive environments where everyone is challenged to grow.

Education

BBA, Texas State University; San Marcos, TX Computer Information Systems

Fall 2012

Technology

Angular & AngularJS 1.x	Ionic/React Native/Native iOS	NodeJS, GraphQL, PostgreSQL, MySQL, MongoDB, Cassandra, DynamoDB
React/Next/Remix	Github Actions, JenkinsCI, Git	EC2, AWS Lambda, SQS, Docker, Kafka

Experience

Extend, Inc. San Francisco, CA (Remote)

May 2022 - December 2023

Engineering Manager

- Led a team of 6 engineers, responsible of Extend's merchant and internal admin clients to manage their warranty and protection programs
- Collaborated with various platforms teams and leaders to support requested features and guest develop as needed
- Assisted engineers to create measurable benchmarks for growth that were unique to their own strengths and weaknesses
- Led technical initiatives to adopt Remix within the organization for key projects
- Notable Team Metrics (Provided from <u>Jellyfish</u> analytics):
 - Top 75th percentile for annual story points completed
 - 85th percentile in sprint completion, 75th in predictability, and 92nd percentile achievement in defect resolution
 - 78th percentile in PR comments

Extend, Inc. San Francisco, CA (Remote)

August 2021 - May 2022

Staff Engineer

 Modernized a React web client to reduce complexity, enabling developers to build and resolve defects more efficiently

- Mentored team members while working with other staff engineers to set standards of quality and best practices regarding front-end tooling
- Worked cross functionally with other micro service owning teams to communicate requirements and guest develop features on both platform services and clients
- React, TypeScript, Jotai, React Query, React Testing Library, Cypress, AWS Lambda, NodeJS, DynamoDB

Whole Foods Market Inc. Austin, TX

July 2019 - July 2021

Senior Engineer

- Developer within WholeFoods supply chain team, supporting solution suite of several legacy and modern web applications.
- Implemented a design system leveraging web components with framework specific bindings in both Angular & React, allowing teams more autonomy in their solutions while providing consistent and repeatable patterns.
- Led development of pilot program for in-store mobile applications to replace legacy handhelds
- C#, Angular, React, TypeScript, PostgreSQL, AWS Lambda, AWS EC2, Jest, Web Components

RentPath Inc. - Rent.com, Atlanta, GA (Remote)

Jan 2018 - July 2019

Senior Engineer

- Worked in a large team of developers building <u>rent.com</u>, a public facing site where performance was paramount. Built in React with TypeScript.
- · Expected to be self motivated with a strong ability to produce production grade code
- Ruby on rails re-write leveraging feature flips and A/B Testing with an emphasis on SEO and web performance
- React, TypeScript, Redux, Redux Thunk, NodeJS, GraphQL, Jest & Nightwatch

Independent Consulting. Houston, TX

Jun 2017 - Jan 2018

Developer/Solutions Architect

- Retail e-commerce web applications Shopify and custom platforms
- Mobile app development built in React Native or Ionic Framework
- · Modern web application training

SensorInsight, LLC. Houston, TX

Jan 2014 - Jun 2017

An ElementBlue Company

Lead Developer

- Led and mentored a distributed team of 8-10 developers building <u>SensorInsight.io</u>, an IoT platform
- Designed and implemented web application UI
- Routinely met with clients turning business requirements into technical specifications
- AngularJS, Java EE, MQTT, AWS EC2, Protractor E2E, Jasmine, JenkinsCI

Clearblade, Inc. Austin, TX

Oct 2012 - Jan 2014

Mobile Consultant & Web Engineer

- Modernized client legacy systems on IBM System Z mainframes
- Served as a cross platform mobile developer using early builds of Apache Cordova and AngularJS
- AngularJS, Jauery Mobile, Ionic, GOlang, JenkinsCl, React