# Profile

I am a highly driven full-stack software engineer experienced in using many web technologies and passionate about building highly scalable and performant web applications.

SKILLS

JavaScript  
TypScript  
Golang  
Python  
C#  
Ruby  
NodeJS  
ExpressJS  
ReactJS  
React Native  
Vue  
Svelte  
NextJS  
Mocha  
Chai  
Jasmine  
Unity  
Kubernetes  
AWS  
CI/CD  
Postgres  
Mongo

# Experience

Full-Stack Engineer, Purely Functional — 2015-Present

* Developed and maintains Kubernetes clusters on AWS.
* Developed client-side single-page application for clients and internal products using frameworks such as React and Angular.
* Integrates with 3rd party APIs for scalable web applications.
* Developed backend tools, micro services and APIS using NodeJS, Go, and Python.

Frontend Developer, Grumble — 2015

- Developed the client-side social media web/mobile application with MeteorJS.

SHANTE VALLEE

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Seattle, WA

# PROJECTS

PacerPro

* Implemented user management using Ruby, ActiveAdmin and Devise.
* Developed the configuration settings using rails and Postgres.
* Developed a DMS mapping solution using Postgres, NetDocuments API, and Imanage API.

Zippys

* Diagnosed and remedied bugs and implemented features in the restaurant’s ordering app with Vue.

STEM

* Developed the client-side programs browser using NextJS and Firebase.
* Developed the admin portal using NextJS and Firebase.
* Developed the program submission application using NextJS, AWS S3, and Firebase.
* Implemented user authentication with Firebase.

Native Stories App

* Developed the user interface using React Native.
* Implemented paywall for Apple App Store and Google Play Store.

Airship CMS

* Developed self-healing servers.
* Developed Kubernetes clusters on AWS.
* Wrote the entire modular content management system user interface in AngularJS with CoffeScript, jade templating, and gulp workflow.
* Developed the authorization layer by integrating 3rd party Auth0 service.
* Developed file and image upload capability by integrating 3rd party Cloudinary service.
* Developed e-commerce capability by integrating with 3rd party Stripe payment processing service.

Skyport

* Wrote the entire account management user interface in Angular 4 with Typescript and web pack workflow.
* Developed the authorization layer by integrating 3rd party Auth0 service.
* Developed e-commerce capability by integrating with 3rd party Stripe payment processing service.

Jumping Jack | Node-Knockout Hackathon Winner

* Built a game that uses your microphone as input.

Beyond VT Marketing

* Built a client-side single-page order/checkout application with Angular and Airship’s API.
* Integrated Stripe card validations.
* Built a CSV export tool with JQuery, NodeJS, Express, and MangoDB.

Hawaii International Film Festival

* Built the custom film browser that fetches films from FestPro API using Angular.
* Built the custom film schedule and from with jQuery and AirshipCMS.

Circa Victor

* Built a microservice that retrieves data from an FTP server and uploads to an AWS S3 bucket in Go.
* Wrote and designed an activity log persisted to AWS DynamoDB.

HIC Surfboards

* Built a custom product browser that fetches products from Airship API using jQuery.
* Built a custom shopping cart using Angular 1.
* Built a custom checkout module using Angular 1.

Truffaux

* Built a custom product browser that fetches products from Airship API using Angular 1.
* Built a custom shopping cart module using Angular 1.
* Built a custom checkout module using Angular 1.