

## Experience

Aug 2021 - Present



### Coinbase - Advanced Trading Team

#### Sr Software Engineer (Remote)

- Responsible for all key development areas of a new greenfield product / project using ReactNative
- Also on a “fire team” to correct perf issues app-wide & training engineers to prevent regressions
- Native iOS module dev for ReactNative; Train and mentor newly promoted Sr engineers, lead team training on use of agile dev efforts and use of Jira as well as daily code pairings on React/ReactNative development

May 2020 - June 2021



### Reclaim.ai

#### Sr Software Engineer (Remote)

- Modernized the React based web application, using DDD (Domain Driven Design) and an onion architecture. I also moved the app to use NextJS. Together it tripled the performance of the app
- Personally responsible for building the UI for the largest single UI feature of the project (Planner UI)
- Introduced the UI team to better testing practices using React Testing Library, and Cypress

Oct 2017 - Jan 2020



### Elastic

#### Sr Software Engineer / Area Lead (Remote)

- Helped grow and lead an engineering team of 6 to create a new product using React and Typescript, backed by Elasticsearch that would deploy and manage the rest of the Elastic product stack on-prem at the scale of 100k+ host deployments. Supporting Docker, K8, VM, and bare metal deployments.
- Introduced new testing tools like WallabyJS and Cypress.io, as well as enabling programmatic functional test suites to increase productivity and stability across multiple teams.
- Redesigned the teams hiring process for JS developers to lower candidate stress, increase candidate diversity, and improve the teams ability to accurately evaluate candidate qualifications. The new process was so effective it was rolled out to several other teams with great success.

Feb 2013 - Oct 2017



### Apperson Labs LLC

#### Owner / Founder (Remote)

- Grew the company to a team of 7 with almost \$1mm in annual revenue.
- Partnered with clients to build out 27 products over the 4 years the company existed including IOT, OpenCV, and Tensorflow based applications. Most built using React, ReactNative, and NodeJS

May 2014 - Apr 2016



### Hatchback LLC

#### CTO / VP Product Development (Remote)

- Worked with the other founders of Hatchback to help guide the projects direction, write spec, refine product designs, and build out the React based UI.
- Collaborated with the team to scale the platform's NodeJS based API to support an average of 1.2 million requests per second, while keeping costs extremely low.
- Grew and managed a team of 5 data scientists, and full-stack engineers.

Jan 2012 - Feb 2013



### Avistar Communications

#### Sr. Software Engineer (Remote)

- Sole engineer of the SIP based iOS app, responsible for the platform's end-to-end implementation.
- Implemented a custom h.264 codec in c++ and Obj-C.

Additional 5yrs of history available by request...

# Matt Apperson

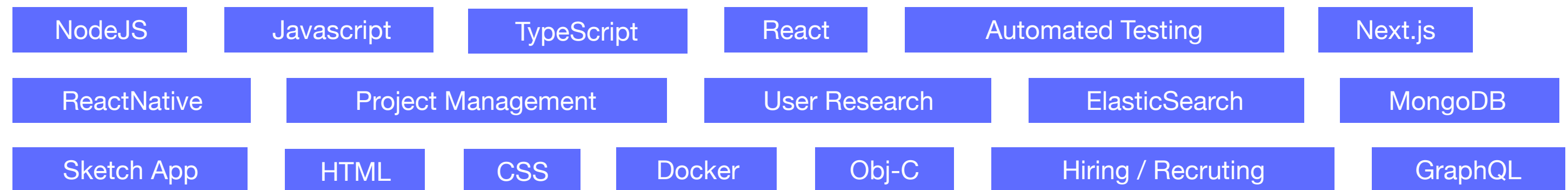
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## Top Skills



## Interest and Hobbies

- 🕒 **3D Printing and CNC.** Over the past year I have built 3 3D printers, 1 Prusa, and 2 Vorons. And I am now building a PrintNC CNC.
- 🕒 **RC airplanes, quad-copters, and cars.** This is actually how I got into my 3D printing hobby, as I wanted to design and build my own RC aircraft.
- 🕒 **Robotics.** This is a new one for me, mostly because my 8yo son LOVES robots. So he and I have begun working on building a Spot Micro AI
- 🕒 **Bible reading and study is core to who I am as a person, I am an avid Bible reader and enjoy doing research on the recorded history around events recorded in the Bible.**