Daniel Hartman

Software Engineer

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Experience

Software Engineer 2 — Wayfair

DECEMBER 2018 - PRESENT

Built a responsive React app to allow contractors to apply to work for Wayfair doing assembly & installation. This replaced a more laborious phone interview process and allowed Wayfair Home Services to scale their contractor hiring.

Worked on integrating a new warranty parter, SquareTrade, by implementing a Python/Flask service, increasing the number of products with warranty offerings.

Implemented a C# .NET service to determine the best product given a variety of product identifiers using business rules. By using a chain of responsibility pattern we were able to allow stakeholders to reprioritize the rules in the future.

Mentored junior developers in the Wayfair Labs program.

Senior Front End Engineer – TandemSeven

JANUARY 2018 - NOVEMBER 2018

Developed a React SPA with a distributed team for Redbox including a complex checkout process, video streaming capabilities, user management, complex search & filtering.

Software Engineer – MIT Technology Review

JUNE 2015 - SEPT 2017

Delivered a complete redesign of <u>MIT Technology Review</u>, migrating from a legacy Drupal site to a headless CMS API with Node.js and a responsive, ES6 front end.

Implemented responsive images system to provide the multiple resolutions and art direction based on device resolution.

Sped up page loads and improved ad unit visiblity by over 30% by implementing lazy-loading ad units.

Software Engineer Co-op — **EverTrue**

JANUARY 2014 - JULY 2014

Developed Ruby on Rails app to serve white-labeled landing pages for <u>EverTrue's mobile apps</u>.

Developed and maintained a Backbone.js and React SPA administrative portal for EverTrue mobile application.

Software Engineer Co-op — PayPal

JANUARY 2013 - AUGUST 2013

Developed and maintained a Ruby on Rails app used to traffic millions of dollars in advertisments as part of a 6-person scrum team.

Education

Northeastern University

MAY 2015

B.Sc in Computer Science and Interactive Media

Skills

SQL, Docker, C#, .NET, Python, Flask, Ruby, Ruby on Rails, PHP, Java, GraphQL, JavaScript, React, Redux, HTML & CSS