Michael Pelletier

UX Engineer / Front-End Developer

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Michael Pelletier is an award winning UX and Front-End focused web developer with more than ten years experience. He has been an engineer on large products and within agencies, across industries and disciplines. He has mentored developers, led large projects, built teams and co-founded a startup.

SKILLS

UX Design
Wireframes
Styleguide Creation
Prototyping
Responsive Design
User Interviews

Process
Technical Bries
User Stories
Agile & Scrum
Jira, Trello
QA Testing

Client
HTML 5 & CSS 3 / SCSS
JavaScript & TypeScript
Vue.js & Nuxt
React & Next
Unit Testing (Jest)

Server
NodeJS
PHP (Laravel)
Python (Django)
REST API
Postgres, Mongo

PROFESSIONAL EXPERIENCE

Upstatement (Nov 2018 - Jul 2023)

LEAD ENGINEER

Honorable Mention
"World Changing Ideas"
FastCompany

People's Voice Winner
"News & Politics"
Webby

Upstatement is a design and engineering studio that works with clients on everything from research and strategy, to branding, to complete transformations of the client's online presence.

- Technical Director for 25+ client projects in under 5 years, operating as one of the highest output Engineers. Clients include Tito's Vodka, the BSO, The Trace, PBS Newshour, Covid Protocols, the Philadelphia Inquirer, Earth Alliance, and many others.

- Wrote technical briefs & documentation, performed client interviews, technical walk throughs & training sessions, and contributed to statements of work & creative briefs.

- Streamlined new project creation and created a Starter Kit for Craft CMS that has saved hundreds of developer hours.

- Developed across many different stacks, including tech such as PHP, Node, Ruby on Rails, VueJS, React, TypeScript, WordPress, and Craft CMS.

- Pioneered an engineering mentorship program and regularly held open office hours to support others. Gave company-wide talks on subjects like VueJS and context switching.

HomSurfin (Aug 2022 - May 2023)

COFOUNDER & CTO

Runner Up
"2022 Beta Showcase"
Twin Cities Startup Week

HomSurfin, a real-estate startup, founded out of Minneapolis through the Beta accelerator. HomSurfin aimed to bring more social and cutting-edge tools to the process of finding a home.

- Led development and feature planning of a prototype mobile application using Vue, Quasar and Python.

- Influenced branding and design with the creation of color palettes, logo sketches, and text to demonstrate voice and tone.

- Participated in business pitches and user interviews, and coordinated an event focused on user research with over 50 participants.

- Planned out post-funding hiring for an entire engineer team from roles needed, salaries, responsibilities, to how this would achieve company goals. Codified broader company benefits.

2015
Scrum.org
**Scrum Master
Training**

2013
American Graphics
Institute
**UX Design
Training**

2005 - 2008
Middlesex
Community College
**Associate's
Degree Of Science
In Liberal Arts**

Traackr (Apr 2017 - Oct 2018)

SENIOR UX ENGINEER

Best Influencer Discovery Tool
Influencer Marketing Awards
2019

Traackr is an influencer marketing management platform that makes it easy for brands to discover, and connect & collaborate with influencers.

- Led a project based around discovering new influencers who are invested in your brand - which won a "Best Influencer Discovery" award in early 2019.
- Introduced ES2015 support, Jasmine front-end unit testing, and the VueJS Framework, and served as a resource for the team in these areas.
- Collaborated with our designer to build a team-wide style guide and enforce consistency in both the look and feel of different aspects of the application.

Vecna Technologies (Sep 2016 - Apr 2017)

SENIOR FRONT-END DEVELOPER

Vecna creates software for hospitals - used for check-ins on kiosks & mobile devices, patient questionnaires, and viewing records and automating tasks.

- Improved build processes using Gulp to include more file watches, copies, and automated compiling.
- Coordinated with our designer to implement a sophisticated style guide that included realistic mock patient data.

Society of Grownups (Sep 2014 - Aug 2016)

SENIOR WEB DEVELOPER

Society of Grownups was a startup initiative based around providing financial education for adults - focusing not on generalities, but how to apply lessons and behaviors to meet their specific goals.

- Led a 6 month project, supervising 7 other developers & a complete rewrite of the website, including an upgrade from Ember 1.5 to 2.4, and the addition of Ember-CLI and Ember-Data.
- Grew the development team from 2 to more than 12 developers, reviewing resumes, performing phone screens and interviews, and onboarding new hires.
- Created an initiative based around employees volunteering in the community ("Grownups Give Back"). Implemented improvements to the Team Culture with the creation of a quarterly 2-day Hackathon, and a monthly Game night.

Vista Higher Learning (Mar 2012 - Sep 2014)

UX ENGINEER

Vista Higher Learning is a foreign language textbook publishing company with a branch that included a SAAS web application as an online language learning tool used in high schools and universities.

- Maintained CSS and JS for a large code base spread across 4 applications. Led adoption of the Angular JS framework.
- Wrote 4 new XML tag parsers in Ruby on Rails.
- Presented team-wide "tech talks" covering topics such as the benefits of SASS, cross-browser compatibility, and JavaScript namespacing patterns.