

TEDDY MOUSSIGNAC

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<https://darkcode.software/>

PROFILE

Highly skilled and motivated software enthusiast with over 10 years of experience in designing, implementing, testing and maintaining complex web and mobile systems and applications.

EXPERIENCE

Proprietor, Reelhub — May 2023 - Present

As the sole proprietor, I was able to use all my years of experience to take an idea and turn it into a deliverable product to customers. From planning, market research, designing, data ingestion (Python), database design (Neo4j), backend api (Swift, Vapor), frontend app (Swift, SwiftUI), user management (Google Firebase), analytics (Google Analytics).

Staff Engineer, Fandom, Inc — October 2022 - March 2023

- Migrate the legacy Metacritic web application development stack (LAMP) and its deployment processes (Jenkins, GCP) from the Red Ventures platforms to Fandom's.
- Setup Fandom's New Relic, Fastly, Google Tag Manager and video player for the legacy Metacritic web application.

Staff Engineer, Red Ventures LLC — August 2021 - October 2022

- Lead a team of 6 engineers in designing and implementing several projects including the new Metacritic website.
- Meet with the product and design teams to review final designs and requirements.
- Break the final requirements into feature and component tasks/tickets in Jira.
- Setup the project dev environment and deploy processes (CI/CD, Git, Docker, GCP, Jenkins setups).

Lead Full Stack Engineer, Red Ventures LLC — January 2021 - August 2021

- Built the TVGuide Streaming recommendation web application (Node, NuxtJS, Typescript and VueJS). Tens of thousands of TV shows, movies, documentaries and shorts from all major streaming platforms rendered on a highly customizable, interactive and responsive grid.

Lead Full Stack Engineer, CBS Interactive — June 2019 - January 2021

- Rebuilt the TVGuide Listings grid in Node, Typescript, Nuxt and VueJS resulting in a substantial increase in page performance, traffic and revenue. Introduced Typescript to the development stack.
- Configured Google Firebase to store TVGuide's users TV Listings grid preferences (Cable Provider, location, favorites, etc..). Introduced Core Web Vitals to the team.

Full Stack Engineer, CBS Interactive — August 2017 - June 2019

- Built the TVGuide Where To Watch(React) and TV Premieres(React) frontend web applications.
- Design and built a RESTful API(Python) to support both apps. Implemented TVGuide's new style guide system. Updated the tracking and Ad frameworks for TVGuide.

Web Developer, CBS Interactive — May 2013 - August 2017

- Implemented and maintained core site components and features.
- Built a highly responsive photo gallery component capable of displaying an unlimited amount of photos used for TV show, movie and celebrity product types.
- Built a highly responsive custom video player component for TVGuide. (PHP, Laravel, CoffeeScript, SASS).

Web Developer, Lionsgate — February 2013 - May 2013

- Updated and maintained the TVGuide frontend. Built the in-house CMS for managing TV show and movie objects(.NET, C#, Javascript, CSS).

Web Developer, New York Post — October 2010 - February 2013

- Maintained the New York Post(LAMP) and Page Six Magazine(Drupal) websites.
- Responsible for implementing weekly critical advertising takeovers of the NYPost website.
- Built the first Page Six Magazine iPad app(Objective C). Built the New York Post weather iPad app(Objective C).

SKILLS

Include but not limited to:

Languages: Python, Java, Swift, C#, PHP, Javascript/Typescript, Bash.

Web Technologies: React, Vue, Next, Laravel, Node, Django, TailwindCSS.

Databases: PostgreSQL, MySQL, MongoDB, Neo4j.

Tools: Git, Docker, Kubernetes, Jenkins.

Cloud: AWS, GCP.

Methodologies: Agile, Scrum, kanban.

Others: Sketch & Figma.

PORTFOLIO

<https://darkcode.software/>

DEV TOOLKIT

- **Alacritty** (Terminal emulator)
- **Tmux** (terminal multiplexer)
- **NeoVim** (Editor/Custom IDE)
- **Vifm** (file manager)
- **Tig** (git client)