# Intermediate Stunning UX Techniques

Single Page Applications, GPU Animations, Controllers, and Data

### Summary

For web and mobile apps, the biggest driver of success is an engaging and simple user experience. Award winning trainer, Vic Cekvenich, will teach an "advanced-beginner" class on creating your first Single Page App. This class will focus on current best practices in beginning web development for a smoother user experience. You will practice these skills building your own apps during the 4 hour course.

# Description:

With over 20 years of software development and C level tech experience, Vic Cekvenich has always been at the forefront of development. With new improvements in HTML5 and CSS3, there are some subtle changes that can yield a drastically improved UX with increased performance. This class will be focused on advanced-beginners, teaching tips around CSS animations, Single Page Applications, how they navigate, and serverless data.

These skills will have any aspiring front end developer well on their way to building a complete and compelling application with only HTML, CSS, and JS.

Students should have some knowledge of HTML and CSS, and be prepared with a laptop ready for development during the labs.

## Agenda

- 1. Setup
- 2. Example Application
- 3. Lab 1: Single Page Application Opening Views
- 4. Form Demo
- 5. Lab 2: Animating Divs And Insert and Select Data without a Back End
- 6. CSS Animations
- 7. Lab 3: Navigation / Controller
- 8. Comparison
- 9. Advanced Review

#### About The Presenter:

Growing up, Vic wished for a computer, pretending a piano was a keyboard. Now he is a seasoned CTO and HTML5 software developer, client side interactive "designer / programmer" and team builder. Early in his career he optimized code, then started mentoring, training, and building and improving teams at companies including TiVo, Akamai, Vendio, and Rocket Ninja.