



#### ROB EISENBERG

### Who Am I?

- Creator of Caliburn. Micro & Durandal
- Former Angular 2.0 Team Member with Google
- Creator/Project Lead of Aurelia

# Agenda

- What & Why?
- Building an App
- Status & Next Steps

## WHAT AND WHY?

## What?

- JavaScript (ECMAScript 6/7)
  - Collection of Collaborating Libraries
- Build JavaScript Clients (SPA)
- Philosophy
  - Open Source (MIT)
  - Clean Code
  - Simple Conventions
  - Testable
- Rapid Adoption & Large Active Community
  - Commercially Backed by Durandal Inc. and Partners

# Why?

- ES6, Modern DOM, Web Components
- No External Dependencies (except polyfills)
- Simple, Powerful Programming Model
- Modern/Future Compatible 2-Way Databinding
- Commercial Support
- Pathway Forward for Durandal and Angular

## LET'S APP

# Setup

- Download Skeleton and Unzip
  - https://github.com/aurelia/skeleton-navigation
- Install Build Dependencies
  - Install NodeJS
    - npm install
    - npm install -g jspm
    - •npm install -g gulp
    - •jspm install -y
- Start Developing
  - gulp watch

## STATUS & NEXT STEPS

## Status

- Public Preview
- Fully Featured
- Preliminary Documentation
- Real Apps in Development
- Rapid Adoption & Large Active Community

# Next Steps

- CLI & Bundling
- IE9/10 Support
- Stabilize API
- Performance Optimization
- Rich, Interactive Documentation
- Beta
- Plugins

# end