

# MICHAEL ROY

## TECHNICAL WEB DESIGNER

mike@tidalexpeditions.com  
<https://mtn2bay.github.io>  
(207) 751-3179

### MISSION

Build upon my web development foundation by bringing my skills to the production level. Collaborate with a team of motivated people who are passionate about using modern techniques to provide a high quality experience for clients.

### TECHNOLOGY

**Languages** JavaScript / ES6, HTML, CSS, PHP, SQL

**Methods** Responsive Design, Mobile First, Progressive Enhancement, SEO

**Tooling** Bootstrap, npm, Webpack, Babel, Git, Atom, Wordpress, Adobe CS

**Systems** macOS, Windows, Command Line (Unix / Linux)

### SKILLS

- JavaScript programming and user interface design
- Responsive layouts from creative designs using HTML, CSS and Bootstrap
- Mobile specific development strategies using media queries and jQuery mobile
- Dynamic web pages and applications using AJAX requests, APIs and authentication
- Eye for aesthetics and proficient with design tools such as Adobe Creative Suite

### EXPERIENCE

**FREELANCE / CONTRACT Web Developer** 1999 – Present

*Website design, development and hosting for a range of small businesses*

- Build clients easy-to-manage websites using WordPress
- Improve online presence with SEO, Google Analytics and social networking
- Work with clients to design visual aesthetic that best represents their identity

**TIDAL EXPEDITIONS Guide** 2011 – Present

*Saltwater fishing guide service specializing in shallow water tactics*

- Develop and maintain website, hosting, SEO, branding, social media
- Communicate with clients to build trip packages that balance their needs
- Adapt to environmental and situational changes while guiding clients

### EDUCATION

**THINKFUL** 2016

Furthered skills with Thinkful's Front-End Development course and mentor program. Topics included HTML5, CSS3, JavaScript, jQuery, AJAX, APIs, authentication, JSONP, Git, Chrome Dev Tools, debugging, code optimization, wireframing.

**NEW ENGLAND INSTITUTE OF ART (B.S.)** 2003 - 2007

Received Bachelor of Science degree in Audio and Media Technology. Studies included audio engineering for media production, acoustics/physics, electronics, online marketing.

**ROCHESTER INSTITUTE OF TECHNOLOGY** 2000 – 2002

Six trimesters of study in the New Media and Web Design program. Areas of study included development and design fundamentals, VB, Director, HTML, CSS, JavaScript.