

# MIKE ROY

Front End Developer

**PORTFOLIO** <http://mtn2bay.github.io>  
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## PROFESSIONAL

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### BAY DENTAL

**Web and Systems Administrator** 2010 - 2015

Design and implement self-hosted Wordpress website with SEO optimization. Upgrade and maintain server, workstations, equipment and property. Dental and lab assistant.

### TIDAL EXPEDITIONS

**Owner and Operations Manager** 2011 - Present

Guide fishing charters and manage website, branding, social media, SEO, scheduling and payments. Skills include client communications, time management and the ability to perform under pressure.

### STROUTS POINT WHARF CO

**Marine Technician** 2008 - 2009

Install and troubleshoot electronics and electrical circuits. Repair and maintain mechanical systems. Systematic problem solving using diagnostic equipment. Detailed finish work on high-end yachts.

### CYBERSOUND

**Audio Engineer** 2004 - 2006

Main audio engineer for music, radio and television productions. Responsible for setting up signal paths, maintaining equipment and interfacing with clients about project goals and financials.

## ACADEMIC

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### THINKFUL

Front End Web Development 2016

### UNIVERSITY OF NEW ENGLAND

Pre Med Science Curriculum 2011 - 2013

### NEW ENGLAND INSTITUTE OF ART

B.S. Audio and Media Technology 2003 - 2007

### ROCHESTER INSTITUTE OF TECHNOLOGY

New Media and Web Design 2000 - 2002

## SKILLS

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### DEVELOPER

- Proficient in the use of HTML5 and CSS3 to create responsive layouts from creative designs
- Proficient with APIs and AJAX requests
- Proficient with development tools and techniques such as Git, progressive enhancement, SEO and Photoshop
- Proficient with command lines, Unix and Linux
- Experience with web content management systems
- Familiar with SQL and PHP
- Familiar with Node, React, Webpack, Babel, and SASS
- Knowledge in C# and object oriented programming

### PERSONAL

- Keen attention to detail
- Creativity balanced with analytical and technical skills
- Ability to self-teach and learn quickly
- Effective working independently or with a team
- Clear and straightforward communication skills

### INTERESTS

- Passion for technology and engineering; electronics, sound design and interactive audio
- Outdoor enthusiast including backcountry skiing, rock climbing and fly fishing

## NOTEWORTHY

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AES Convention, Interactive Sound 2014

EMT basic training 2012

U.S. Coast Guard Master Captain 2011-Present

Maine Tidewater Guide 2010 - Present

Freeport Community, Volunteer A/V 1999 - 2005

**High School Giant Slalom State Champ, 1999**  
**USSA Maine State Slalom Champ, 1994/1996**