

# MIKE ROY

Front End Developer

**PORTFOLIO** [mtn2bay.github.io/portfolio/](https://mtn2bay.github.io/portfolio/)

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## PROFESSIONAL

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### BAY DENTAL

**Web and Systems Administrator** 2010 - 2015

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

### TIDAL EXPEDITIONS

**Guide and Operations Manager** 2011 - Present

Guide fishing charters, manage website, 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 - 2012

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. Skills include recording techniques, voice-overs, sound design, client relations and invoicing.

## 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

- Design and build responsive sites that use mobile first methodology and current technologies including Bootstrap, Wordpress, social media and SEO
- Proficient with the use of development tools such as Git and Adobe Creative to build optimized websites and JavaScript applications that utilize jQuery, AJAX, JSON and APIs
- Familiar with C# and object oriented programming

### PERSONAL

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

## INTERESTS

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### CODE

- Motivated to expand knowledge of JavaScript with Node and Angular
- Interactive sound and game audio integration using Unity3D and C# scripting

### TECHNOLOGY

- Sound design, recording and production techniques
- Small electronics, microcontrollers and circuit design

## NOTABLE

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**AES Convention, Interactive Sound** 2014

**EMT basic training** 2012

**U.S. Coast Guard Master Captain** 2011

**Maine Professional Tidewater Guide** 2010

**Freeport Community A/V** 1999 - 2005