Design

Development

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#### **SUMMARY**

# Responsive Web Design expert with a passion for User Interface Design and an understanding of User Experience Design.

Loves React side projects and writing Atomic CSS using preprocessors. Background in both programming and design. Clients include the American Petroleum Institute and the Air Force.

#### **EXPERIENCE**

### Web Designer / Frontend Developer with American Petroleum Institute 02/14 - present

Worked on establishing standards and a framework of reusable components for Frontend development (based on Bootstrap). Created UX-driven, responsive redesigns for API's two flagship websites. Designed and developed multiple other websites, web apps, and widgets.

Projects include:

• API Responsive Redesign 2016

(Bootstrap - LESS - JavaScript/JQuery - RWD - UX/UI/IA design)

700+ page website. Worked with dozens of SMEs to improve IA, developed modular framework for code reuse on associated web properties, saw project through backend development (.NET mvc) and deployment.

www.api.org

• EnergyTomorrow Responsive Redesign 2015-2016

(Bootstrap - LESS - JavaScript/JQuery - RWD - UX-driven design)

The mega-menu was consolidated into a tiered, nested list navigation for mobile views. Continuously maintained and scaled project according to communication's campaign needs.

www.energytomorrow.org

• CRUD SPA for energy-related quotations 2016

(React - MySQL - Bootstrap - Canvas)

Built a searchable DB with a Twitter image generator as a side project to learn React. www.energytogether.org

• Microsites Wordpress Template 2014-present

(Bootstrap - LESS - Wordpress - design and development)

A QZ (quartz.com) -like Wordpress template. Developed the front-end prototype and oversaw the development of the Wordpress theme. Deployed dozens of variations on the initial template.

Also developed object oriented highcharts database for multiple instance deployment. Example site: www.hydraulicfracturing.com

• API Analyst Web App 2014

(SASS - JavaScript/JQuery - RWD - design and development)

Designed a complex front-end prototype for a web app.

Link provided upon request

RJM 2/3

#### EXPERIENCE (CTD)

# Adjunct professor at the University of the District of Columbia 2011 - present

Created syllabi and taught Introduction to Web Design and Computer Illustration.

#### Web Developer with MarCom Group 01/13 - 10/13

Worked with Javascript/JQuery to build rich, interactive UIs for the USAF and the FDIC. *Projects include:* 

• Virtual Event Front-end prototype for the Air Force 2013

(HTML/CSS - JavaScript/JQuery/GreenSock - RWD - development only) Heavily Interactive, tablet/ desktop responsive with IE8 backward compatibility www.imagein-design.com.com/VE

• Marcom portfolio and contact pages, mobile website 2013

(HTML5/CSS3 - JavaScript/JQuery/GreenSock - RWD - development only) Separate Smartphone Website - Native Style Navigation www.marcomgroup.com

• Air Force STEM website 2013

 $(HTML5/CSS3-JavaScript/JQuery/GreenSock-RWD-development\ only) \\ Rich\ UI,\ separate\ smartphone\ website\\ www.afstem.afciviliancareers.com$ 

Set of web banners for the Air Force 2013
 Flash - Link provided upon request

• FDIC Intranet site 2013

(HTML/CSS - XML - JavaScript - development only)
User customizable CMS based grid widget - Link provided upon request

# Freelance Web Designer & Graphic Designer 01/05 - Present

most current

rachid.me 2017

(React - design and development) > www.rachid.me

rachidmrad.com

(Angular - design and development) >www.rachidmrad.com

web design

Designed and developed multiple responsive websites for a variety of clients (HTML/CSS - RWD - development, design and art direction)

Projects include:

- \* Aesthetic Dentistry of Oakton > www.fixasmile.com
- \* FedCentric Technologies, LLC > www.fedcentric.com
- \* The Loaded Facts online game > www.rachidmrad.com/theloadedfacts
- \* Lebnen, an invisible UI: www.lebneyn.com

print design

Completed various published graphic design pieces that met client's printing cost and design expectations as well as time constraints.

Projects include:

- University of the District of Columbia logo (with Serdar Sirtanadolu, Derek Horton and Danielle Interdonato).
  - Branding and marketing collateral for Bistro Vivant.
  - Branding and marketing collateral for print4less.
  - Branding and marketing collateral for Listranis DC.

fine art

Exhibited oil paintings at the Studio Gallery in Georgetown and at an international conference in Crystal City.

RJM

# EXPERIENCE (CTD) Manager with Print4Less 04/10 - 07/12

**EDUCATION** 

Worked on acquiring and setting up new business accounts.

Duties also included managing projects workflow from initial contact with customers through graphic design, proofing, pre-press, printing, finishing and finally delivery and billing. Supervised two graphic artists and two pressmen.

Savannah College of Art and Design - Savannah, GA

Bachelor of Arts in Graphic Design - 01/08

Master of Arts in Graphic Design - 10/14

University of the District of Columbia - Washington, DC

Bachelor of Science in Computer Science - 05/04

University of the District of Columbia - Washington, DC

SKILLS HTML5, CSS3, SASS, LESS, Javascript, JQuery, React, Bootstrap, Foundation, GIT

Adobe Creative Suite Responsive Web Design

Fine Arts: Oil, Acrylics, Scratchboard, Pen & Ink, Color Pencils, Charcoal and Pastels.

Proficient in written and conversational English, French and Arabic.

REFERENCES Provided upon request.