# Michael Bruschwein

4456 Cascade Street, Unit B, Bozeman MT, 59718 Portfolio - michaelbruschwein.github.io

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#### **Technical Skills:**

• Web Technologies & Frameworks: React JS, HTML5, CSS3

Scripts/UI: Javascript, Bootstrap
Database and ORM: AdonisJS
Versioning and other Tools: Git

Managerial Methodologies: Agile Methodology

#### **Work Experience:**

#### Freelance - Web designer

**December 2018 - PRESENT** 

Bozeman, MT

- Maintains the designs and formats of websites and upgrades functionality of existing websites
- Optimizes SEO for various entrepreneurs and business professionals
- Coaches entrepreneurs in maintaining their websites and blogs

Clinical Abstractor November 2018 - PRESENT

Bozeman, MT

- Assists medical clinic in transition from paper records to Electronic Health Records. Compiles patient information from paper records and moves to new electronic record to ensure continuation of care.
- Aid staff members in learning new Electronic Health Record workflow.

## **Medical Assistant - Community Health Partners**

May 2017 - April 2018

Livingston, MT

 Worked as a member of a multidisciplinary team with a physician and nurse with the goal of providing efficient and quality healthcare. Tasks included rooming patients, reviewing medications, performing blood draws and other in-clinic testing.

# University of Portland Human Anatomy Lab Teacher's Assistant

Fall 2014 - Spring 2016

Portland, OR

Provided assistance to students and proctored open labs.

## **University of Portland Biology Tutor**

Fall 2014

Portland, OR

• Tutored freshman in Introduction to Cellular Biology & Genetics and created study plans to prepare for tests.

University of Portland Introduction to Cellular Biology & Genetics Lab Teacher's Assistant Fall 2013 - Fall

#### 2014

Portland, OR

• Provided assistance to students during lab and prepared for lab outside of class by setting up experiments and making gels, agar, etc.

### **Education:** Junior Stack Developer Certification

**Expected Graduation April 2019** 

Montana Code School, Bozeman, MT

# Bachelor of Science in Biology, with a Minor in Spanish

May 2016

University of Portland, Portland, OR

GPA: 3.51

#### **Research Experience:**

# Volunteer Research Assistant – Montana State University

December 2016 - May 2017

Bozeman, MT

- Assisted with the research projects of Dr. Ed Schmidt, PhD involving analysis of gene targeted mouse lines to study liver physiology and regeneration, aging, redox biology, and cancer. Performed tasks including Bile Acid and Glycogen/Glucose Assays, sample processing, and statistical analyses on data.
- Paper Publication May 2017: Hepatocyte Hyperproliferation upon Liver-Specific Co-disruption of Thioredoxin-1, Thioredoxin Reductase-1, and Glutathione Reductase.

### Leadership:

# **President of University of Portland Golf Club**

**Fall 2014-Spring 2016** 

Portland, OR

• Cofounded club, wrote club constitution and obtained club recognition from the National Collegiate Club Golf Association (NCCGA), lobbied for University funding, and coordinated attendance at tournaments across the Pacific Northwest.

# **Volunteer Experience:**

# **Big Brothers Big Sisters of America**

Fall 2016-PRESENT

Billings, MT

- Participates in a school-based mentoring program providing guidance, friendship, and support to underprivileged children.
- Award: 2017 Big Brother of the Year, Yellowstone County.

Boys and Girls Club Fall 2014

Portland, OR

 Mentored children from lower income neighborhoods by assisting with homework and leading character-building activities.