Mark Bruschwein

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Education: B.S. in Mathematics, with requirements completed for Minor in Computer Science　　**May 2018**

University of Portland, Portland, OR　　　　　　　　　　　　　　　　　　　　　　　　　　GPA: 3.47

Computer Related Skills:
- Computer Languages: Java, HTML, CSS, Javacript, Python and C

Related Experience:

APP Design Project　　　　　　　　　　　　　　　　　　　　**January 2016 - May 2016**

Team Lead | University of Portland, Portland, OR
- Leads and delegates different tasks with a team of three peers to design an Android Texas Hold'em app
- Presents weekly progress updates for team members and Professor
- Developed comprehensive test cases to ensure the quality of the game
- Constructs UI/UX of the app, and fashions how the playing cards appear on screen

Aspect Ski Company　　　　　　　　　　　　　　　　　　　　**May 2017 - PRESENT**

CEO and Founder
- Designs and welds 4 piece 1500 pound Pneumatic Ski Press
- Partners with ADX to create custom CNC files for fabricating prototypes
- Researches and analyzes markets within the skiing industry and identifies the need for sustainable skis
- Creates a pitch deck and secures investment funds for continued growth and purchasing equipment

Work Experience:

Freelance - Web designer　　　　　　　　　　　　　　　　　　**December 2018 -**
　　　　PRESENT

Bozeman, MT
- Maintains the design and format of existing websites, and upgrades their functionality
- Optimizes SEO for various entrepreneurs and business professionals
- Coaches local entrepreneurs in maintaining their websites and blogs

Mathematics Tutor　　　　　　　　　　　　　　　　　　　　**September 2015 - May 2018**

Math Resource Center, University of Portland, Portland, OR
- Communicates with students using diagrams and language to facilitate understanding of critical concepts, and reinforces what they already know
- Utilizes different learning modalities to overcome language barriers with international students
- Leads focused study sessions available to a student body of over 4000

Video Production Assistant　　　　　　　　　　　　　　　　**September 2015 - May 2016**

University of Portland Athletic Department**,** Portland, OR
- Manipulates and updates live streaming graphics in a fast paced environment
- Updates live graphics for basketball, volleyball, and soccer events
- Edits live footage for instant replays

Volunteer Experience:

Stem Club Leader,　　　　　　　　　　　　　　　　　　　　**January 2017 - May 2017**

Metropolitan Learning Center, Portland Oregon
- Teaches 7th and 8th graders about STEM fields using interactive projects/experiments
- Encourages the students to explore the world around them, and discover answers for themselves
- Articulates the importance of question asking, and how it fuels science

Volunteer Ski Patroller　　　　　　　　　　　　　　　　　　**November 2018 - PRESENT**

Big Sky, MT
- Maintains a safe environment for resort guests
- Quickly evaluates situations and formulates plans of action
- Collaborates in a team setting to efficiently provide best possible care for patients

Activities and Awards:

　Member, National Honors Society　　　　　　　　　　　　　　　　　　　　　　　　2013-2014

Member, University of Portland Club Ultimate   2014-2018