**Matt Goguen**

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mattgoguen.github.io

**Skill Highlights**

* Agile/Scrum methodology
* Fluent in C, C++, Java, SystemVerilog/VHDL
* Experience with Python, Swift, RESTAPI, JavaScript, HTML
* Experience with iOS and Android
* Strong experience with SoC design
* Workflow management with Git
* Deployed continuous integration
* Strong understanding of computer systems, skilled with Linux based OS
* Team oriented, driven to lead
* Strong communication skills
* Experience with cloud services

**Education**

University of British Columbia, Vancouver, BC. **2015-2020**

Bachelor of Applied Science (Engineering) in Computer Engineering – 3.7 GPA

**Experience**

**Whistler Blackcomb Resort May 2018 – September 2018**

**DFX Kids Downhill Mountain Bike Instructor**

Whistler Bike Park is considered the best in the world.

Coached mostly expert young riders aged 8-18, primarily in large jump progression and in riding extreme terrain. Responsible for risk management, first aid, and being the main liaison with parents.

**Angel Fire Resort Summers May 2016 – August 2017**

**Head Downhill Mountain Bike Instructor**

Angel Fire is the #1 rated mountain bike park in the Southwest U.S. (mtbparks.com) and one of the top-rated parks in the world.

Coached beginner to expert downhill mountain bikers in all aspects of successful progression in a challenging and high-risk sport. Trained all ages and abilities. Responsible for safety and first aid. Lead customer service as the head ambassador for the mountain and worked in the bike shop as a mechanic.

**FatMap Summer 2017**

**Content Editor**

FATMAP is a 3D mapping service providing detailed route guidance for major skiing, snowboarding, and mountain biking resorts around the globe.   
  
Created Angel Fire Bike Park trail content for FATMAP. Provided detailed descriptions and technical reviews of all trails in Angel Fire Bike Park.

**Achievements**

* See my personal website at mattgoguen.github.io for a list of my major personal projects
* UBC Sailing Team – Travel and Safety Officer (elected)
  + One of four team members selected to represent UBC at the 2017 Canadian Intercollegiate Sailing Association Nationals hosted by the Royal Military College of Canada in Kingston, Ontario
  + Member of the UBC J70 crew that won the J70 class of the 2017 EDHEC International Regatta in Port Arzon, France. The EDHEC regatta is the world’s largest intercollegiate offshore regatta
* Finisher, 2016 Vancouver BMO Marathon (at 19 years of age)