# Quinn Milionis

qdm@uoregon.edu
github.com/quinnmil

## Education

*Double Bachelor of Science* in Computer Science and Economics.
- Minor in Business Administration.
- University of Oregon, Eugene.
- Expected Graduation December 2019

## Employment History

**Performance Analyst - Cairn Investment Performance Consulting (Summer 2017)**
- Worked directly with small business and their clients, supporting both performance analysis, business functions.
- Gained experience in Performance Measurement including Benchmark Analysis, Attribution Calculation, and Performance Presentation.
- Engaged directly with clients in creating performance reports and calculations.
- Assisted and advised multi-national clients in meeting global investment standards.

**TSD Level 2 - Technology Service Desk (May 2016 until April 2017)**
- Supported students, faculty, and staff for the University of Oregon with technology support.
- Provided one-on-one service to dozens of customers a week, helping them on issues from password resets to virus removal and operating system reinstalls.
- Authored extensive technical documentation including tutorials and troubleshooting guides.

## Technical Skills

- *Langauges*: Python, Java, C, C++, Javascript, HTML, CSS.
- *Relevant Coursework:* Algorithms and Data Structures, Principles of Programming Language, Systems Architecture, Software Methodology, C/C++ and Unix, Unix System Administration.
- *Web Technologies:* Flask, Express, Django, Node.js, RESTful API, MongoDB, BootStrap, Foundation, JQuery.
- *Development and Production tools:* Git, Docker, AWS.
- *Analytic Software:* STATA, numPy, mySQL, Tableau, and miscellaneous econometric packages.

## Relevant Project Work

**"SocialMap" Android App (github.com/quinnmil/socialmap)**
- A social media mapping application allowing users to add location markers and descriptions on a shared map.
- Skills acquired: Integrated MapBox API into application. Learned to work with Android Developer tools, elimination of bugs relating to device support and integration with our backend database.

**"Todo Timer" Web App (github.com/quinnmil/todotimer))**
- Productivity tool focusing on the "Pomodoro" technique, with integrated task lists and focus features.
- Full stack web application. Wrote original application to teach myself vanilla Javascript, integrating with Express and Node.js. Expected deployment by December

## Community Leadership and Soft-Skills

- Team awarded First Place in Undergraduate Division in Eugene Luks Programming Competition, March 10, 2018
- Participated in Technology Association of Oregon's Hack for a Cause: PDX Metro, October 17-18, 2018.
  - Collaborated with team of 3 students and 1 professional developer to create a marketplace application for buying/selling transferable "Density Credits," a market-based solution to the Portland housing crisis.
- President of largest politically-focused student organization at University of Oregon.
  - Doubled club membership to over 100 registered members by promoting club to individuals of all backgrounds and political perspectives. Led weekly meetings, organized large events, and worked with politicians on State and local levels.
  - Organized community service projects including hugely successful campus-cleanup. Directed volunteer activities, hosted and participated in well-attended debates and University events.
  - Interviewed numerous times for campus radio, occasional featured guest on UOwn the News radio program.

Other Interests and Hobbies
- Outdoor enthusiast: Avid camper, backpacker, and skier. Certified Trip Leader through the UO Outdoor Program.