Quentin **Perrot**

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Education

Stanford University   **(2012 - 2017)**
M.S. in Computer Science (Specialization: Human-Computer Interaction, Real-World Computing).
B.S. in Symbolic Systems (Concentration: Human-Computer Interaction; Minor: Management Science; GPA: 3.8).

St. Mary's International School   **Tokyo, Japan (2009 - 2012)**
Completed International Baccalaureate Program, graduated as class Valedictorian and was awarded Best Economist.

Work Experience

Product Intern, Livongo Health   **Mountain View, USA (Summer 2016)**
Researched and generated strategic goals and metrics of success across different Livongo diabetes types and platforms, led a competitive analysis of data visualization capabilities across blood glucose services, analyzed engagement data and produced meaningful insights, created an in-depth data visualization strategy personalized to central member and clinical cohorts and worked closely with clinical teams to develop rules for a verbalized insights engine.

Product Manager Intern, Mobile Global Mall, Rakuten   **Tokyo, Japan (Summer 2015)**
Proposed a new product/shop review framework which increased quality and length of reviews, led their A/B testing initiative and launched first tests, designed/shipped a new search interface and increased CTR by 25%, produced deep linking action plan for Rakuten's mobile ecosystem, worked on API integrations to release the application to new marketplaces (UK, Germany, US).

Data Analytics Intern, Glamour Sales   **Tokyo, Japan (Summer 2013)**
Worked directly with the startup's CMO, created a benchmark of ten competing e-commerce websites, analyzed their presence in SNS (communication strategies and member-recruitment methods). Created a Best-Practices report for the company's data analysis project with particular attention to SEM and SEO performance, using Google Analytics.

Projects

Fatal Journeys   **(September 2016 - Present)**
Worked with the Bureau of Population, Migration and Refugees in the State Department to create a simple data storage system connecting NGOs with local authorities and forensics experts to better identify perished migrants in the Mediterranean and contact family members to give them more closure.

Stance   **(June 2015)**
Created and designed a mobile web application in Javascript, HTML and CSS, which provides a daily digest of divergent opinions on the biggest controversial topics in the news. Opinions were sourced from writers of well-reputed publications and were juxtaposed with relevant facts.

Stay Alert   **(December 2014)**
Built a binary classifier using vehicular, physiological and environmental data provided by Ford, which alerts a driver in real-time as to whether or not they were drowsy to 89% accuracy. Optimized the classification using feature selection and the creation of combined features built on top of the stochastic gradient descent algorithm.

Usher   **(October 2014)**
Created and designed a mobile iOS application that made traveling easier by allowing you to instantly add interests from a database of location-specific events, organize them and discover other activities organically by proximity as you go through your day.

Leadership

Summit & International Director, Asia-Pacific Students' Entrepreneurship Society   **(September 2013 - Present)**
Led a team organizing a week-long international conference of young entrepreneurs from Asia, setting up workshops, company visits, and speaker events. Grew the organization internationally, building two new chapters, coordinating cross-border initiatives, creating sustainable communication methods, and coordinating overseas conferences.

Technical Skills

Technical: Python, SQL, Swift, Ruby on Rails, JavaScript, Matlab, Java, C. ***Design:*** User Interviewing, Rapid Prototyping, Wire-framing, Usability Testing, A/B Testing. ***Languages:*** English, French (native), Italian, Spanish, Japanese (intermediate).