

# Christopher M. Long

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## EDUCATION

**University of Virginia, McIntire School of Commerce**

**May 2018**

*B.S. in Commerce: Finance and Information Technology / Track: Business Analytics*

*Minor in Computer Science*

## WORK EXPERIENCE

**Deloitte Consulting LLP**

**July 2018 – Pres.**

*Consultant / Supporting Public Healthcare Provider*

- Develop analyses and custom visualizations within an end-to-end data analytics platform called Semantic Open Source Software (SEMOSS) that helps the provider's leadership and 250+ users drive decision making surrounding the transition to a new electronic health record
- Lead the development of an internally award-winning financial model in R, SQL, and SEMOSS to calculate and visualize the cost savings associated with retiring legacy IT systems, resulting in the discovery of \$500M+ in savings which was directly inputted into the provider's 5-year budget
- Proactively designed, developed, and launched a user-friendly "Executive View" website for clients that highlights the key reports, dashboards, and improved user experience; ultimately generating an increase in site traffic
- Developed a client reporting tool to monitor the progress of 150+ IT procurement contracts across the provider's portfolio that is now briefed monthly to client leadership
- Awarded an *Applause Award* and *Outstanding Performance Award* for my individual contribution

*Consultant / Internal SEMOSS Product Management*

- Accelerated the business development and product growth of SEMOSS by performing to 50+ product demos to a range of potential clients, including federal agencies, non-profit organizations, and commercial businesses
- Lead the development of marketing content, having produced 10+ user videos with over 1500+ views on YouTube, standardized style guides for videos, presentations, and documentation
- Advance usability of SEMOSS by holding feature ideation discussions with frequent product users, guiding UI design with front end developers, and establishing user tracking analytics to refine the user experience
- Selected to represent SEMOSS on at three national conferences including the Strata O'Reilly Data & AI Conference in New York in September 2019
- Presented on behalf of SEMOSS in an annual Deloitte series entitled "Deloitte Disrupt" to discuss the innovation surrounding SEMOSS, resulting in 200+ views across the firm

*Consultant / Internal SEMOSS Back-End Developer*

- Develop Back-End algorithms for SEMOSS in R and Java to solve client needs, accelerate project performance and SEMOSS product advancement such as Document Summarization, Sentiment Analysis, and more
- Led the development of Natural Language Database Querying which allows users to query databases in plain text rather than SQL (Ex. "What movies are dramas?")

## ADDITIONAL PROJECTS

**GeekOut Technology Training at Deloitte**

**Feb. 2019 – Pres.**

*Firm Initiative Lead*

- Lead a team of 4 in a firm initiative sponsored by the Deloitte Consulting CTO of the Government and Public Sector (GPS), ultimately increasing GeekOut attendance by 10x in the last 18 months
- Plan and execute 10 hands-on training events each year on emerging technologies (Blockchain, IoT, AR/VR etc.), reaching between 750 and 1,000 Deloitte junior practitioners across the US GPS consulting practice
- Led the expansion of the GeekOut target audience from VA-based GPS Technology Analysts (~800 practitioners) to US-Wide Analysts and Consultants (~3,000 practitioners)
- Spearheaded the development of a GeekOut webpage within the Deloitte-network to serve as a repository of resources from previous sessions, collaborating with both UI Designers and Web Developers

**Bodega Dante Robino**

**Dec. 2016 – Jan. 2017**

*Tech. Consultant for Winery in Argentina*

- Developed in JavaScript to link Google Calendar to Google Sheets, thus minimizing double data entry and generating consistent information within Bodega Dante Robino's tourism reservation platform
- Created an enhanced spreadsheet tool that automatically generates profitability analyses and customer demographic analyses

## SKILLS AND INTERESTS

**Software Development Skills:** Java, JavaScript, HTML/CSS, R, SQL, Tableau, C++, VBA

**Interests:** Golf, Running, Data Analytics (esp. Sports Analytics), UI/UX, Data Visualization, Product Demos