

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 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