Clinton Boyda

Agile Data Analyst

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in https://www.linkedin.com/in/clintonboyda/ ○ https://github.com/cboyda

PROFILE

Experienced strategist, analyst and project manager with a serious passion for optimization and continuous performance improvements. Adaptable and collaborative leader with a curious desire to explore new solutions that invite opportunities for organizational growth. With my technical background and history of automation, you are ensured data-driven insights that maximize productivity for your business value. As a first aider in Ski Patrol and Search and Rescue my past healthcare experience has been delivered in a volunteer capacity.

Clinton's CliftonStrengths top 5 personality traits are: Strategic, Maximizer, Connectedness + Relationship Builder, Learner, and Communicator.

SKILLS

Machine Learning
Scikit-Learn, Python, k-NN, Decision Tree, Regression, Pipelines, GridSearch

Team Collaboration
Asana, JIRA, Trello, Lighthouse, Highrise, Microsoft Office 365 (Admin, Power User & Trainer), iCompass, Muniware

Networking
DNS (SPF, DKIM, DMARC), Exchange/PoP/IMAP, SSL, TCP/IP, Router and Firewalls

Web Services
CSS, HTML, Javascrip/JQuery, CMS, Shopify Liquid Templating, Server Administration

DevOPs
Airbrake, New Relic, CloudFlare CDN, AWS and Azure Services

SaaS Tools
Tucows (DNS), Stripe, PostmarkApp, SendGrid, Duo, RingCentral

Data Wrangling
XML, JSON, NumPy, Pandas, Google Colab, Jupyter, Zapier

Business Intelligence
Business Process Automation, Microsoft Excel, Google Data Studio/Looker, Google Public Data Explorer, Google Analytics

Programming
VB, Python, SQL, GitHub, Beanstalk SVN

CERTIFICATES

Data Analytics Diploma
Lighthouse Labs (500+ hours SQL/Python/Tableau)

Machine Learning Technician (ML) ⬀
from Alberta Machine Intelligence Institute; amii.ca

21st Century Leadership
by Extraordinary Learning

Professional Scrum Master (PSM) ⬀
development in complex environments; Scrum.org

AWS Certified Cloud Practitioner ⬀
Amazon Cloud Services

Project Management Professional (PMP) ⬀
industry-recognized certification; PMI.org

EDUCATION

Bachelor of Science (B.Sc.) in Pyschology and   Canada
Computing Science, *University of Alberta*
(4-year Degree) Cognitive Science, study of the mind, provides human user understanding, which dramatically improves technology integration.

PROFESSIONAL EXPERIENCE

Consultant & Project Manager,   01/2000 – present
Extreme Management Solutions Inc.
As a consultant, my self–managing worth ethic focuses on building simple software solutions for non–technical users. Initiated projects leveraging **problem–solving skills** to analyze data from various sources, understand issues, identify, and improve client business operations.
- Planned and **implemented** AMHSA (Alberta Municipal Health and Safety Association) OHS pilot for all municipalities in Alberta with custom Learning Management System
- Worked on **several projects fully remote**
- Met with all the key stakeholders for each project, collecting data, ensuring their concerns were understood and maintaining a **solid communication** channel to maintain positive stakeholder relationships.
- Created Cloth Diaper Invoicing & Delivery Database for Canada's largest franchise. Customized and reports using data analytics and Business Intelligence **Dashboards**.

Director of Emergency Management (DEM),   06/2013 – 03/2021
Pigeon Lake Regional Emergency Management Agency
Director of Emergency Management (DEM) for 10 Alberta municipalities who provided leadership and strategic guidance within operations, planning, logistics and finance to mitigate hazards and respond to disasters. Responsible for preparing and training emergency and disaster services to build a more resilient community.
- **Awarded** "Alberta Minister's Award for Municipal Excellence" for multi-jurisdictional Regional Agency
- **Excellent connector**; asked to serve as Liaison Officer in central Alberta's Incident Management Team
- **Trustworthy Negotiator**: led mutual aid agreements between 13 municipalities
- **Data-driven Decision Maker**: COVID-19 required data organization and regional mutual-aid response, automated data analytics + web scraping via Python scripts

Founder / Project Leader for SaaS Startup,   01/2007 – 12/2019
Econolution Inc. (TownLife.com)
Created a community-based organization that included full product ownership from concept to execution. TownLife.com became a content management system to help clients manage their online presence. Our unique solution created a collaborative online network that strengthened communities through geographical search engine optimization (SEO), organized document libraries (OCR), promotion of local events & universal search integration.
- Project Manager: ensured **successful client training & onboarding** for hundreds of clients with integration of Officer365 (457 licenses) and **Google Analytics** (377 customized accounts)
- Product Manager: Led customer-centric software development with remote cross-functional teams across several time zones. **Custom dashboards** created with Google Data Studio/Looker also leveraged the power of Google Public Data Explorer