

Clinton Boyda

Agile Data Analyst

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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.

- CliftonStrengths top 5 personality traits are: Strategic * Maximizer * Connectedness + Relationship Builder * Learner * Communicator

SKILLS

Machine Learning

● ● ● ● ●

Skikit-Learn, Python, k-NN, Decision Tree, Regression, Pipelines, GridSearch

Data Wrangling

● ● ● ● ●

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

DevOps

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

Networking

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

Programming

● ● ● ● ●

VB, Python, SQL, GitHub, Beanstalk SVN

Web Services

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CSS, HTML, Javascript/JQuery, CMS, Shopify Liquid Templating, Server Administration

Team Collaboration

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

Business Intelligence

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

SaaS Tools

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

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 Psychology and Computing Science, University of Alberta

Canada

(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