

DIGITAL FORENSICS / EXPERT EVIDENCE

Tyler Hatch

 B.A., LL.B.**Founder & CEO, DFI Forensics**

Digital Forensics Examiner | Expert Witness | Former Litigation Lawyer

778.742.5621 | thatch@dfiforensics.ca | dfiforensics.ca

Suite 900 – 1021 W Hastings Street, Vancouver, BC V6E 0C3

Professional profile

Digital forensics examiner and former civil litigation lawyer (2004–2010) whose practice focuses on the analysis, interpretation and presentation of electronic evidence. Founded DFI Forensics in 2018, with experience spanning mobile devices, computers, messaging applications, email and cloud-based accounts.

Combines legal training and litigation experience with technical forensic examination to explain disputed communications, document metadata and digital activity. Provides expert reports, affidavits and testimony in civil, employment, labour and criminal matters, alongside investigations involving harassment, account compromise and business email compromise.

Areas of forensic expertise

Mobile devices & messaging	Extraction and reconstruction of communications across SMS/MMS, iMessage, WhatsApp, WeChat and other messaging or social-media applications.
Computers & digital artifacts	Examination of computer and mobile-device records, files, images and associated artifacts relevant to disputed events and communications.
Metadata & authenticity	Analysis of PDF and email evidence, timestamps, document provenance and discrepancies between displayed content and underlying electronic records.
Cloud accounts & email	Examination of iCloud, Google, Dropbox and OneDrive evidence, including shared files, folders, activity records and compromised accounts.
Deleted records & correlation	Assessment of recoverable deleted communications and residual artifacts; correlation of messages, metadata and associated records across sources.
Expert reporting & testimony	Written reports, affidavit evidence and oral testimony explaining forensic findings, evidentiary limitations and the technical questions arising in a dispute.

SELECTED COURT & ARBITRATION ENGAGEMENTS

Expert witness experience

NAPE and Central Regional Health Authority (Trina Noble)¹

2025 CanLII 150639 (NL LA) | Labour arbitration | Award: 15 October 2025

Qualified digital-forensics expert; report and oral testimony. Testified for the Union by videoconference. Examined an iPhone 12 Pro and provided a report and supplementary evidence concerning a disputed photograph and text exchange. Addressed image and message artifacts, metadata, thumbnails and the interpretation of records absent from the examined device.

Yang v. Hart²

2024 BCSC 1547 | Supreme Court of British Columbia | Judgment: 27 August 2024

Expert report; PDF metadata and document provenance. Provided a forensic report on a disputed promissory note located on the deceased's computer. The judgment records the file name IOU.pdf, a first-save date of 13 May 2021 and creation using Apple Pages. The report formed part of the evidence considered by the Court on the note's authenticity.

Gracias v. Dr. David Walt Dentistry³

2022 ONSC 2967 | Ontario Superior Court of Justice | Decision: 17 May 2022

Expert report and affidavit; electronic-document authenticity. Provided evidence for the defendant on PDF reproductions of job-application confirmations and emails in a wrongful-dismissal summary judgment proceeding. Examined hyperlink and content anomalies and explained the need to examine native email files for further authentication.

Heywood v. Telus

Arbitration hearing, Alberta | November 2020

Expert report and oral testimony; Google Drive activity. Provided expert evidence in an employment termination grievance involving Google Drive. Addressed shared files and folders, activity-timeline records and the operation of cloud-based file-sharing features.

R. v. Dhutta

Ontario Court of Justice | Case 309707 | October 2020

Expert affidavit; WhatsApp communications. Provided affidavit evidence in a prosecution involving alleged threats sent through WhatsApp. Addressed the application's operation and the digital-forensic examination of devices relevant to the allegations.

¹ Newfoundland and Labrador Association of Public and Private Employees and Central Regional Health Authority (Trina Noble), 2025 CanLII 150639 (NL LA), paras. 61–63, 125.

² Yang v. Hart, 2024 BCSC 1547, paras. 24–29.

³ Gracias v. Dr. David Walt Dentistry, 2022 ONSC 2967, paras. 15(a), 22, 26–32, 42–53.

PROFESSIONAL BACKGROUND

Career & professional contributions

Digital forensics practice

DFI Forensics

July 2018 – present

Founder & Chief Executive Officer | British Columbia, Canada

Founded DFI Forensics and leads its digital-forensics and litigation-support practice. Work includes mobile and computer examinations, digital-communications analysis, cloud-account evidence, document-authenticity questions and investigations involving compromised accounts and business email compromise.

TCS Forensics Limited

January 2018 – July 2018

Digital Forensics Consultant | Managing Director | Richmond, BC

Previous legal practice

Buckley Hogan Law Office

January 2008 – June 2010

Associate Litigation Lawyer | Surrey, BC

Learn Zenk Barristers & Solicitors

June 2006 – January 2008

Associate Litigation Lawyer | Burnaby, BC

Hamilton Duncan Armstrong + Stewart

May 2003 – June 2006

Articled Student | Associate Litigation Lawyer | Surrey, BC

Academic qualifications

Bachelor of Arts (B.A.) | Bachelor of Laws (LL.B.)

Legal education & publication

Course chair — Computer Forensics and Electronic Evidence 2024

Continuing Legal Education Society of British Columbia (CLEBC) | 26 March 2024

"WeChat. The Forensic Aspects Of And Uses For Evidence from a Super-App"

eForensics Magazine | Volume 7, Number 8 | August 2018

CERTIFICATIONS & CONTINUING EDUCATION

Qualifications & professional development

Certification history

QUALIFICATION	ISSUER	AWARD / LAST RENEWAL
Cellebrite Advanced Smartphone Analyst (CASA)	Cellebrite	Awarded 2024
Cellebrite Certified Operator (CCO)	Cellebrite	Renewed 14 June 2024
Cellebrite Certified Physical Analyst (CCPA)	Cellebrite	Renewed 14 June 2024
EnCase Certified Examiner (EnCE)	OpenText	Awarded 2022
E3 Certified Examiner	Paraben Corporation	Awarded 2020
Certified Computer Forensics Examiner (CCFE)	IACRB	Awarded 2019
Certified Mobile Forensics Examiner (CMFE)	IACRB	Awarded 2019
Certified Blacklight Examiner (CBE)	Blackbag Technologies / Cellebrite	Awarded 2019
Cellebrite Mobile Forensics Fundamentals (CMFF)	Cellebrite	Awarded 2019

Dates shown are awards or last documented renewals.
 IACRB: Information Assurance Certification Review Board.

Selected courses & webinars

September 2025	Advanced SQLite Queries — Belkasoft
January 2025	Windows Forensics — Belkasoft
September 2024	Negotiation Mastery Course — Harvard Business School Online
27 May 2024	Cloud-Based Remote Data Collection — Cellebrite (webinar)
30 April 2024	Data from the Cloud — Cellebrite (webinar)
13 March 2024	Data Structures Course — Hexordia (8 hours of live mobile-forensics training)
21 February 2024	Android Forensics — Belkasoft
20 February 2024	Unveiling Cellebrite Inseyets: The Digital Forensics Game Changer — Cellebrite (webinar)
12 December 2023	Belkasoft Triage (webinar)
17 October 2023	Incident Investigations — Belkasoft
13 October 2023	iOS Forensics — Belkasoft

Self-directed study — commencement dates

January 2024 Mobile Forensics Course — IACIS
 October 2023 Investigating Windows Endpoints — 13Cubed