CURRICULUM VITAE

Jason Jordaan: CFE, PMCSSA, ACE

MTech (Forensic Investigation)**, BComHons** (Information Systems)**,
BSc** (CJ Computer Science) *Summa Cum Laude***, BTech** (Policing)

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PROFESSIONAL SUMMARY

A multidisciplinary digital forensic scientist, fraud examiner, and information security practitioner specialising in the prevention, detection, and investigation of cyber crime, white-collar crime, and corruption.

SUMMARY OF PROFESSIONAL EXPERIENCE

Investigation of white-collar crime, corruption, occupational fraud & abuse, and cyber crime

Forensic acquisition, and scientific examination and analysis of digital evidence

Fraud and information security risk management

Investigation management and digital forensic laboratory management

Research, development, and training in forensic investigation and digital forensic science

Expert witness in legal proceedings

CAREER HISTORY

Special Investigating Unit (Current Employer)

Positions

- Senior Cyber Forensic Examiner (2010-Current)
- Specialist Forensic Investigator (2004-2010)
- Chief Forensic Investigator (2000-2004)
- Forensic Investigator (1998-2000)

Primary Responsibilities

- Management of the Cyber Forensic Laboratory (2007-Current)
- Digital Evidence Acquisition, Examination, and Analysis (1998-Current)
- Investigations in terms of Sec. 2(2) of Act 74 of 1996 (1998-Current)

Secondary Responsibilities

- Training (1998-Current)
- Information Security Incident Response (2007-Current)
- Information Security Risk Management (2007-Current)
- Penetration Testing (2007-Current)

Accomplishments

- Commendations for investigation and work excellence[1]
- One-hundred percent conviction rate for all cases brought to trail[2]
- Recognised as an expert witness in the High Court[3]
- The co-development of the National Financial Investigation training program for South African law enforcement and intelligence agencies, and lead developer of the financial investigation, financial intelligence, and financial analysis modules
- Headed various interagency task-force investigations[4]
- Conducted various high-profile and sensitive investigations[5]
- The development and management of the Special Investigating Unit's Trainee Investigator Program
- Selected to contribute to the United Nations Handbook on Corruption
- Assessed the capacity of the Anti-Corruption Commission of Swaziland for the United Nations Office on Drugs and Crime
- Appointed to develop and head the Cyber Forensic Laboratory of the Special Investigating Unit
- Appointed as a research associate of the African Centre of Cyber Law and Cyber Crime Prevention

South African Police Service: Commercial Branch

Positions

- Detective Sergeant (1994-1998)
- Detective Constable (1993-1994)
- Constable (2000-2004)

Primary Responsibilities

- Investigation of Syndicate Fraud and Statutory Crimes (1994-1998)
- Investigation of Fraud (1991-1994)

Secondary Responsibilities

- Training (1994-1998)

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[1] A full list of commendations received is available on request
[2] Details of the types and nature of cases, as well as sentences, is available on request
[3] Details of the court cases is available on request
[4] Details of the task forces and the focus of their investigations is available on request
[5] Details of these cases in the public domain are available on request, the details of others is only available to those with the appropriate authority and clearances

Accomplishments

- Commendations for investigation and work excellence[6]
- One-hundred percent conviction rate for all cases brought to trial[7]
- Developed a dedicated financial and operational intelligence capacity within the SAPS Government Commercial Crime Special Investigating Unit in the Eastern Cape
- Conducted sensitive and high-profile investigations[8]

MEMBERSHIP OF PROFESSIONAL ASSOCIATIONS[9]

Association of Certified Fraud Examiners

International Association of Computer Investigative Specialists

Computer Society of South Africa

PROFESSIONAL AND TECHNICAL CERTIFICATIONS

Certified Fraud Examiner (CFE)

Professional Member of the Computer Society of South Africa (PMCSSA)

AccessData Certified Examiner (ACE)

TERTIARY ACADEMIC EDUCATION

Master of Technology (Forensic Investigation) Degree

University of South Africa (2007)

- Dissertation: The Analysis of Bank Account Statements to Establish Evidence of Illicit Financial Activity
- Majors: Project Management (Distinction) and Forensic Auditing

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[6] A full list of commendations received is available on request
[7] Details of the types and nature of cases, as well as sentences, is available on request
[8] Details of these cases in the public domain are available on request, the details of others is only available to those with the appropriate authority and clearances
[9] As a member of these professional associations, I am bound by the codes of conduct and ethics for these associations, which are available on request

Bachelor of Commerce Honours (Information Systems) Degree

University of Cape Town (2010)

- Dissertation: An Examination of Digital Forensics Quality Assurance in the South African Criminal Justice System
- Major: Computer Forensics(Distinction)
- Awarded University Medal for Top Student in Computer Forensics

Bachelor of Science (Criminal Justice Computer Science) Degree

Grantham University (2011)

- Majors: Computer Forensics (Distinction) and Information Security (Distinction)
- Awarded Degree *Summa Cum Laude*

Bachelor of Technology (Policing) Degree

University of South Africa (2001)

- Majors: Investigation of Crime (Distinction) and Criminal Law

TRAINING COURSES[10]

AccessData

Windows Registry Forensics	2011
Windows Vista Forensics	2010
Evidence Response	2010
Bitpim and Cellular Phone Artifacts	2010
Call Detail Records and GPS Devices	2010
Mobile Phone Examiner Analysis	2010
Windows XP Forensics	2008
AccessData Bootcamp	2007

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[10]This only highlights some of the training courses attended, and a complete list of all training courses attended is available on request.

Association of Certified Fraud Examiners	
Fundamentals of Computer Fraud	2011
Investigating by Computer	2009

Federal Bureau of Investigation	
Computer Crime Investigation	2001
Advanced Economic Crime Investigation	2001
Internal Control	2000

Mile2	
Advanced Computer Forensics and Electronic Discovery	2009
Computer Forensics and Electronic Discovery	2009

New Jersey Division of Criminal Justice	
Advanced Investigative Analysis	2001
Introduction to Analysis	2001

South African Police Service	
Organised Crime Investigation	1998
Advanced Fraud Investigation	1995

ACADEMICS AND RESEARCH

University of Cape Town	
Visiting Lecturer	2010-Current
INF4016W Computer Forensics	

African Centre for Cyber Law and Cyber Crime Prevention	
Research Associate	2009-Current

PAPERS AND PUBLICATIONS[11]

A Digital Forensics Readiness Framework for South African SME's (ISSA Conference)	2010
The Necessity for Digital Forensic Readiness in Organisations (Lex Informatica Conference)	2010
The Governance of Digital Forensics in Organisations (CSSA Conference)	2010
Digital Forensic Readiness (ACFE Africa Conference)	2009
The Dangers of Conducting In-House Computer Forensic Examinations (CSSA Conference)	2008
The Role of Intelligence in Investigations (Servamus)	2003
Introduction to Forensic Auditing (Servamus)	2002

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[11] This includes peer-reviewed academic and research papers published or presented at conferences, as well as formal publications, and presentations at professional body conferences. This does not include presentations made at commercial seminars or workshops, and a detailed list of these is available on request.