

Earl Leonard McGowen IV

[LinkedIn Profile](#) · 720.565-6924 · mcgowee@gmail.com

· Database Programmer · Data Analyst · Legal Analyst · Attorney · Writer · Navy Veteran ·

- ✓ Excellent analytical, problem-solving, and writing skills using sound judgment.
- ✓ Ability to accurately gather, analyze, interpret data to identify and define problems and make recommendations for stakeholders, both internal and external.
- ✓ Excellent interpersonal, verbal, and written communication skills to collaborate with Executives, Business Technology, Account Operations, Compliance, and other teams.
- ✓ Ability to develop and maintain reports, spreadsheets, and documents using SSRS, Excel, Power BI, Data Modeler, and other ETL and reporting tools.
- ✓ 4 years of law practice focused on data and the law, legal technical writing, eDiscovery document review, and criminal defense cases.

- Highlighted Skills -

Oracle SQL Server
SQL Server
SQL/T-SQL/PLSQL

SSIS/SSRS
MS Access/Excel (VBA)
R/Python

Pleadings, Motions, and Briefs
Legal Technical Content Writer
Electronic Discovery

- Work Experience -

AllHealth Network — **Database Specialist**

Nov 2021 - Present

- Database owner monitoring and enhancing performance, troubleshooting issues, and training coworkers on best practices.
- Utilized SSIS, T-SQL, Python, and other tools creating ETL jobs of internal and external sources into data warehouse.
- Introduced Python into the SQL Server utilizing it to create an API ETL engine to ETL data from and to systems like Nice, Netsuite, PowerBI, and other systems.

Pacific Premier Trust — **Database Programmer**

Feb 2015 - July 2021

- Programmed SQL Server and Oracle databases and database objects to transform and analyze data.
- Created SSIS packages and SSRS reports.
- Created and installed Windows Server 2012 and SQL server 2014 in development, test, and production environments and migrated SSIS projects, SSRS reports, and data warehouse objects.

Hudson Legal — **Legal Analyst**

July 2014 - Nov 2014

- Audited and analyzed electronic documents and data for issues pertaining to securities law, banking regulations, and other federal statutes for legal issues pertaining to medical malpractice, federal agency law, and federal statutes.
- Databases: Relativity, Epic, MS Access.

Justia.com — **Web Content, Legal Writer, and Technology Consultant**

July 2013 - Jun 2014

- Wrote and edited legal documents, blogs and web content for attorneys and law firms.
- Researched legal issues and current events utilizing research and data tools including SQL databases, Google Forms, MS Access and Excel to research and create content.

Legal Analyst / Attorney Assistant

Aug 2011 - Jan 2013

Special Counsel, Inc.

- Audited underwriting and financial terms of mortgages
- Performed detailed financial calculations utilizing Access and Excel to validate decisions.
- Created personal Access database to calculate track decisions.

Robert Half Legal

- Analyzed discovery and entered findings into document review databases.

Johnson & Brennan, PLLC

- Analyzed electronic discovery and prepare reports for criminal cases.
- Created MS Access DB to create comprehensive reports to highlight findings.

Criminal Defense Clinic, University of Colorado School of Law — **Student Attorney** Sep 2010 - May 2011

- Represented indigent clients charged with misdemeanor offenses and conducted detailed investigations to evaluate charges.
- Interviewed clients and witnesses, analyzed police reports, inspected the scenes, and reviewed evidence and discovery. Outlined case strategy and advised clients regarding charges and options.
- Prepared for court hearings and appearances including arraignments, pretrial conferences, case management conferences, and motions hearings.
- Successfully negotiated with District Attorneys to dismiss or reduce charges on multiple cases.

FISERV ISS — **DBA Programmer**

Oct 2004 - May 2008

- Used data mining tools and programming languages to mine complex databases
- Evaluated and resolved programming hurdles and created reports to translate complex data into an end user reports.
- Developed databases to automate processes, create scalability, and develop technological solutions.

Fiserv Investment Support Services — **Business Analyst / Database Support** Mar 2002 - Oct 2004

- Provided Analyst and Database support to external and internal clients
- Acted as liaison between business units and Information Technology Data department
- Analyzed a business unit's data needs and researched technological solutions to resolve those needs
- Proposed business cases to request resources to implement database projects

First Trust Corporation — **Relationship Manager / Transfer Agent**

May 1998 - Mar 2002

- Created Access database (see awards)
- Developed and maintained business relationships with financial advisors having responsibility for advisors' complex trust accounts and wide variety of assets of multi-million dollar trust accounts.
- Directed the trades and the movement of assets between brokerage firms, exchanges, and mutual funds and detected and corrected inaccuracies in the administration of trust account assets.
- Awarded: **Employee of the Year**, out of 800 employees, in 2001, for **creating a Microsoft Access DB**, on my own time, that combined three databases and created scalability.

U.S. Navy — **Aviation Electronics Technician**

Aug 1987 - Nov 1993

Atsugi, Japan / NATC Pax River, MD

- Maintained, repaired, and supervised avionics and onboard computer systems on Naval Aircraft (EA6 B)
- Programmed ALQ-99 electronic warfare systems and configured jammer transmitters.
- Held Secret Security Clearance (Inactive upon honorable discharge)

- Awarded: Sailor of the Month, November 1989, August 1992; Sailor of the Quarter, 2nd Qtr 1989; Letter of Commendation from Rear Admiral D.P. March in April 1992

- Education | Training -

Colorado Bar Admission

October 2012

CSU Global — **Masters Data Analytics**

In Progress

- GPA 4.0
- Professor personally requested the use of written assignments as an example for future students.

University of Colorado Law School - **Juris Doctorate, Information Technology** Graduated 2011

- Courses in Technology and Intellectual Property Law, contracts, legal writing, litigation drafting, computers in law, constitutional and criminal law.
- Seminar thesis on Governmental Databases: Privacy, Transparency, and the Law
- Seminar Presentation on Machine Learning (AI), Data, and the law

University of Denver — **Bachelor of Arts, Literature & Philosophy**

Graduated 1997

- GPA 4.0. Key Club Member
- Extracurricular volunteer during Practicum Tutoring - after school tutoring

U.S. Navy —

1987 – 1993 AT3

- **Naval Aviation Electronic, Electrical, & Computer Systems Training**
- Served in Gulf War on USS Midway
- Protected Veteran Status Eligible **