

# Alan Fisher

Apex, NC - Email me on Indeed: [indeed.com/r/Alan-Fisher/6ceb0bccc9b5d550](https://www.indeed.com/r/Alan-Fisher/6ceb0bccc9b5d550)

Willing to relocate: Anywhere

Authorized to work in the US for any employer

## WORK EXPERIENCE

### Data Scientist

Artech Information Systems/ IBM

Sr. System Analyst

- Level 3 Support for Oracle/SQL Server.
- Managed software lifecycle for new deployments of software applications in ATT Environment
- Established software and database modelling, sharing and handling and documented all procedures according to ATT company standards.
- Architected new database model implementations and wrote TSQL, BASH and Perl applications for database automation
- ETL Process Coordinator, Administrator and Troubleshooter, using stored procedures, triggers and functions.

Cenduit, LLC

Sr. Database Architect/Data Analytics

- Led SQL Server and DB2 Data Architecture for the storage and archiving of current and past clinical research data and materials.
- Primary contact for performance tuning issues including hardware, OS SQL engine and query tuning db2 systems running on Windows Server, AIX and RHEL, Mac OSX, Query Tuning, Performance Tuning, System Architecture, Security Compliance to HIPPA.
- Technical Lead on Optim and PureScale deployment projects in test, QA, and production environments
- Liaison with vendors on matters of project related issues and trouble tickets.

IBM/Computer Sciences Corporation

Senior/Professional Database Administrator

- Designated Subject Matter Expert for SQL Server and MySQL, through the IBM Global Technology Services
- Lead Data and System Architect for Chrysler and Toyota accounts
- Level 3 Support for SQL Server and MySQL
- Authored documents on new procedures and policies according to company standards
- Primary support for DB2/Oracle/SQL Server based ticketing, backup reports and data migration.
- Responsible for Knowledge Transfer, including training, to on and offshore personnel for IBM and Chrysler
- Primary interface with Application, Management and Quality teams throughout both organizations.

Conversion Consultant

Revenue Solutions Inc.

- Responsible for determining data to be transferred from legacy to new Oracle based Data

Warehouse environment for NCDOR, based upon agreed upon Business Rules.

- ETL Process Coordinator, writing PL/SQL packages and scripts to transform and load data
- Data Quality Auditor
- PL/SQL debugger and coder for stored procedures, triggers and functions.
- Developed new processes for ETL from legacy to new systems
- Mentored new hires on process and coding.

DBA / Developer

Listingbook - Greensboro, NC

- Managed data sharing between different environments (test, production, QA)
- Managed software lifecycle for new deployments of MLS areas
- Main author of queries, stored procedures and functions in T-SQL to support the adding of new MLS listing project and clients
- Responsible for promoting new MLS area data from Development to QA to Production Environments.

Sr. Database Administrator

RGI Informatics - Cornwallville, NY

- Established software and database modelling, sharing and handling and documented all procedures according to company standards for new implementation of new platforms in VA data centers
- System, Database, Apache Web Server Administrator and Security Ran ad-hoc queries and maintains depository of reports, using
- Configuration and Troubleshooting of Various Apache Server communications and connections to proprietary statistical programs.
- Holds Public Trust Clearance with Veterans Administration.

Database Administrator

Research Triangle Institute - Raleigh, NC

- Sole DBA in corporate-wide Systems Analysis Group
- Supported diverse application usages, connection and data transfer with database analysis, modelling and building in the areas of Sociology, Science, Mathematics and Statistics
- Managed data sharing between different environments and coordinated new database schema and specialized database platform services
- Troubleshooting of SSIS and DTS legacy packages.
- Wrote Ad-Hoc T-SQL, SQL, BASH and Perl queries for customers.
- Assisted with database ETL processes to feed SAS and SPSS statistical analysis to various third party vendor applications.

Chief Technology Consultant

Pb2Au - New York, NY

- Main technology advisor for startup Intellectual IP consulting firm implementation of legacy and new applications to support CRM, Patent Search, FDA Regulatory and NIH grants
- Responsible for reviewing aspects of technology consultation for novel and patentable hardware and software inventions to determine their viability for funding and marketing.
- Designed, implemented and maintained back-end database instances needed for novel and open-source application packages
- MySQL and PostgreSQL database designer based on php form data collection from clients and consultants
- Web designer and Webmaster for all Company websites

- Primary support for programmers in a .NET based environment.
- Performing Ad-Hoc SQL queries for customers using SSRS, SSAS and Visual Studio.
- IIS Administration of external and internal websites, including building, deployment of new code, troubleshooting and maintenance.
- Database Architecture duties, including diagramming in Visio, Reverse Engineering, comparisons, using RedGate software tools, between various environments and normalizing data.
- Importing large batches of data to various environments from text, Excel and Access and other database sources into SQL Server databases..

Statistical Data Analytics Consultant  
Ateb, Inc / DISYS, Inc - Raleigh, NC

- Providing advice to System and Database Architecture efforts to optimize storage of company data PostgreSQL environment.
- Design of database tables, file structure, DDL and DML packages of production data to be fed to statistical group for further analysis and data mining..
- Assisting Statistical and Clinical programmers with analysis of requested data.
- Writing Ad-Hoc SQL queries to retrieve requested data from IVR, Outbound Calling and reports databases for CEO and VPs.
- Wrote R code to query databases, retrieve and package data for statistical analysis
- Authored iReports for internal business customers, and submitting to web administration application for scheduling and established offline databases for reporting purposes.

Oracle DBA Autonomic Resources - Cary, NC

- Oracle 9i and 10g DBA responsible for account creation, security, tuning, database cloning, and environment refreshes for Wake County Public School Systems main datacenter.
- Administrator of Jasper Server and iReports generation.
- Created Database Monitoring schemas and installed software for all Oracle instances.
- Oracle Application set-up, Administrator on Solaris 9, 10 and AIX, and Microsoft Server.

Database Administrator  
LimeLeap Solutions - Washington, DC

- Sole System, Database and application architect for non-profit technology hosting company Instance
- Designing of database tables, indexes, stored procedures and triggers.
- SQL Query Tuning
- DTS Package Troubleshooting
- Hardware and Software Evaluation and Recommendations to Development Director for improving performance of OLTP, Reporting and Data Warehouses.

Senior Database Administrator Peopleclick Inc - Raleigh, NC

- Database architect, implementer and policy establishment and documentation for LINUX based Sugar CRM in Microsoft Environment
- Performance tuning for SQL Server and MySQL instances and databases
- Designing customized table structure in MySQL for Sugar CRM deployment and then porting structures and data to SQL Server instances and databases
- Lead DBA Support for Data Warehousing and Business Intelligence Groups.

- OLAP Cube Troubleshooting, Construction and Configuration.

Data Systems Administrator

CarQuest Inc. - Raleigh, NC

- Sole DBA for all instances and servers using MySQL, SQL Server, DB2, and Oracle
- Database platform performance tuning, Replication, Mirroring and Log Shipping primary architect
- Database architect, implementer and policy establishment and documentation for new software initiatives
- Custom database and instance design of MySQL and DB2
- BASH, Perl, and PHP Scripting Web Server Administration of all corporate environments