

# Lucas Carroll

## Aspiring CPA looking for Part-Time Accounting position

Portland, CT - Email me on Indeed: [indeed.com/r/Lucas-Carroll/2842368719b954af](https://www.indeed.com/r/Lucas-Carroll/2842368719b954af)

Looking for part-time position working in Accounting/Bookkeeping under a licensed CPA. Experience with QuickBooks, excellent Excel skills, MBA with a focus in Finance, Accounting Certificate, Enrolled Agent and experience implementing paperless document management systems.

Authorized to work in the US for any employer

### WORK EXPERIENCE

#### **Programmer Analyst**

Trinity College - Hartford, CT - November 2014 to Present

##### Responsibilities

Programmer Analyst working primarily with Perceptive ImageNow software to migrate legacy document imaging system and implement new workflows. Tasked with designing and implementing department level document management and tailoring scripts to suit department needs. Additionally, designs PeopleSoft pages and works with tertiary systems to ensure they sync up correctly and consistently.

#### **Master Tax Advisor**

H&R Block - Middletown, CT - November 2015 to April 2016

##### Responsibilities

Tax preparation for individuals and small businesses during seasonal position. Provided limited tax planning as position extended through April and follow-ups were not authorized during off-season.

##### Skills Used

Enrolled Agent

#### **Senior Application Developer - BI/DW Development**

ESPN - June 2013 to November 2014

Application developer on the Finance team in the Business Intelligence/Data Warehouse Group.

Worked in a cross-functional team in an Agile environment. Primary business objectives are to build out a set of dashboards and reports that would allow the Finance group to track historical data and analyze existing ratings based on different demographics.

Data Warehousing / Real Time - Used Tidal, Business Objects Data Integrator, Kalido, Oracle GoldenGate and PL/SQL Developer to create, maintain and schedule processes to bring data from source system (Oracle 11g Database) through staging tables to the Data Warehouse and ultimately into the Data Mart. Business Objects Universes and Microstrategy Projects sit on the Data Mart. Worked as part of the team to transition from daily batch updates of the Data Warehouse to Real Time processing of changes to the source system. Used Tidal and Ignite to monitor existing jobs and replicats in Dev, CT and QA environments. Familiar with Master Data Management concepts; part of a team that is starting to implement local MDM by developing a hierarchy to categorize sports and episodes across Finance, Production and Sales divisions.

Application Development: Developed PL/SQL packages and procedures to transfer data from source to Data Mart. Developed use cases, unit tested and documented all code to ensure a robust code and minimize defects in QA. Used Visual Source Safe to maintain version control and HP Application Lifecycle Management tool to

track, update and correct errors that were discovered by our QA department. Optimized PL/SQL to process Real-Time data to satisfy end users SLA of 15 minutes for any change to the source system including cascading effects.

Technical Documentation: Worked with end users to understand and translate business specs into technical specs. Presented examples and mock-ups to ensure reports, variables, measures and dimensions matched the business objectives. Worked with Oracle Forms to ensure the mappings and transformations in the Data Warehouse matched the calculations in the source system. Coordinated a team of data analysts to standardize mapping formats and levels of documentation in preparation for migration into Embarcadero. Maintained teams Wiki site and used Sharepoint to publish technical and support documents to team library.

End User Reporting Tools: Use Business Objects(3.1 and 4.1) to create reports based on users requirements. Brought additional documents maintained on spreadsheets into the Datawarehouse so data could be utilized in the reporting tools Worked with Published reports through Development, QA and into Production

Data Modeling Tools: Limited experience with Embarcadero ER/Studio and portal. Worked to convert existing data mapping from Access and Excel into Embarcadero. Reverse engineered existing schemas and populated comments based on transformations that occur. Exposure to PowerDesigner.

### **Senior Application Development Specialist - OIT Department**

Southern Connecticut State University - March 2008 to June 2013

Managed IT projects and worked closely with departments to integrate third party software with the Banner Enterprise system while ensuring data integrity. Role included data analysis, report creation using Brio and PL/SQL scripts, Luminis/UPortal web portal implementation and design and database security across a Banner and Oracle environment.

Banner Document Management Suite (BDMS) - Managed implementation of document scanning solution across five departments throughout campus. Project spanned the entire life cycle including needs analysis, procurement, hardware and software installation, documentation, process improvement and maintenance. Converted and indexed over 2 million legacy images to the new system to ensure data consistency. Provided troubleshooting documentation and "train the trainer" sessions as required ensuring an effective transition for the end users and IT support staff. Developed Brio reports and scripted notifications pending implementation of Workflow.

Online Admissions Application - Headed project to streamline the online admissions process. Worked with the Admissions departments to update SCSU's graduate and undergraduate online application using a hosted solution. Implemented data load software called Nolij to batch load application and payment information, mapping and transforming data using PL/SQL as required. Updates and maintains current configuration. Future plans are to move to an in-house online application while continuing to leverage the Nolij data load product.

Digger Database - Updated and stabilized in-house MS Access database used to store information related to special needs students. Distributed database had grown to over 10 Gb causing sporadic errors. Archived and compacted secure data and eliminated redundancies in the programming logic. Upon completion recommended overhaul or replacement of program.

ETS Mail - Automated process to load test scores for electronically received Praxis, SAT and GRE tests. Test data stored in Banner/Oracle database while complete data set made available through MS Access database for Department of Education trend analysis.

Oracle Security and Auditing - Maintained Oracle database security, ensuring requests for new users and permission changes were documented and valid. Combined permission sets into classes for ease of maintenance when possible.

Reporting and Script Support- Developed and maintained Brio and Hyperion reports, PL/SQL, Perl and C scripts. Processes distributed across Unix boxes, local nets and Windows VM servers.

### **Business Analyst - CIS Department**

Priceline.com - February 2007 to March 2008

Acted as the primary point of contact between IT and the functional business units and gathered necessary business requirements for new projects. Put together technical and business specifications to define the scope of these requirements. Developed use cases, performed pre and post production QA and data validation primarily using SQL queries. Worked closely with the data architects and data warehouse teams to implement new processes and document system changes. Developed online dashboard and maintained Hyperion server for reporting requirements of business units.

### **Associate Project Manager - Heim Division**

RBC Bearings - April 2004 to February 2007

Worked with program managers to develop and refine business reports. Compiled monthly and annual reports at the division and corporate level and drilled down into the data to answer any specific questions pertaining to financial or general business health. Developed distributed MS Access database to pool access to engineering drawings which allowed for immediate access to revisions. Utilized MS Access, SQL, batch scripts and VB 2005 to automate manual processes and provide up to date accurate information.

### **Senior Intelligence Analyst**

United States Army - May 1996 to November 2003

Supervised and mentored 18 analysts in analysis cell. Conducted analysis of real-time intelligence and produced intelligence reports to be distributed in the intelligence community. Developed databases and support programs using MS Access, SQL and Visual Basic 6.0 to aid analysis and consolidate information. Taught National Cryptologic School approved courses in basic and advanced level analysis.

## **EDUCATION**

### **Certificate in Accounting**

Manchester Community College - Manchester, CT  
2014 to 2016

### **Master of Business Administration in Finance**

University of Connecticut

### **Master of Science in Management Information Systems**

Bowie State University

### **Bachelor of Arts in Liberal Arts**

Excelsior University

## **SKILLS**

Oracle (10g/11g), Toad, SQL, PL/SQL, PL/SQL Developer, Brio, Hyperion, MS Access, MS Excel, relational databases, data warehousing, Windows, UNIX, Business Objects 3.1 and 4.1 (Webi and Rich

Client) Translate business and financial needs to reporting requirements, Map data Vet data for accuracy, Compile business and technical documentation, Tax Planning, Tax Preparation, Accounting, Quickbooks, Quickbooks Online (QBO)

## LINKS

<https://www.linkedin.com/in/lcarroll>

## MILITARY SERVICE

Service Country: US

Branch: US Army

Rank: SGT

May 1996 to October 2003

Senior Intelligence Analyst - Supervised and mentored 18 analysts in analysis cell. Conducted analysis of real-time intelligence and produced intelligence reports to be distributed in the intelligence community Developed databases and support programs using MS Access, SQL and Visual Basic 6.0 to aid analysis and consolidate information. Taught National Cryptologic School approved courses in basic and advanced level analysis.

## CERTIFICATIONS/LICENSES

### **Enrolled Agent**

February 2013 to Present

Enrolled to Practice before the Internal Revenue Service

## GROUPS

### **National Association of Tax Professionals (NATP)**

July 2014 to Present

National organization providing support, education and products for Tax Professionals nationwide.