FRANK CARLONE III

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Full Stack Programmer experienced with relational and document-oriented databases. Leverages knowledge from over 15 years of experience in the accounting field toward providing a unique perspective to the end-user. Strong commitment to data-driven decision making and collaboration with colleagues. Able to take the initiative when starting a project. Creative and flexible when approaching a problem, striving for the most efficient solution.

TECHNICAL SKILLS

JavaScript, React, Node.js, Firebase, SQL, Sequelize.js, MongoDB Atlas, Passport.js, TDD-testing, Git, jQuery, HTML, CSS, Excel, Word, Elite Enterprise, ADP Payroll, FRx Reporting, and Crystal Reporting

PROJECTS

Node SQL Storefront (Node & SQL) - A fictional online store using SQL statements to query and track product sales across the store's departments and provide a summary to track profitability by department. The application has three view types: Customer, Manager and Supervisor. ★ visit site: bit.ly/2GNVCj5

Book Search (Google's Books API & MERN) - Full stack application that gives the user access to Google's Books API and the ability to save a book for future reference. ★ visit site: bit.ly/2LC0090

Stroll (Team Project) - Stroll lets you track all the things you want to remember about your dog's walk. This application was a four-person team project. Beginning with a collaboration effort using Agile MVP (Minimum Viable Product) to create user stories, discuss functionality, and break-down tasks. Visit my website or GitHub repo to see my role. ◆ visit site: bit.ly/32Xtl3Y

Liri Virtual Assistant (Node & Axios) - Liri is a clone of Apple's Siri virtual assistant that is used in the terminal. Enter a command in the terminal and Liri will return the results of the search. ◆ visit repo: bit.ly/2vlsFpu

SQL First and Last Touch Attribution (SQL) - This is a PowerPoint presentation showing how SQL queries was used to show a customer's journey from initial website visit to purchase. And use this information to decide which marketing campaigns increased traffic to their site and which marketing campaigns lead to more sales. ◆ visit presentation: bit.ly/2GEAkFO

PROFESSIONAL EXPERIENCE

Montgomery, McCracken, Walker & Rhoads LLP

Controller

Philadelphia, PA January 2013 - June 2015

- Lead the Financial Services Department that staffed 14 employees.
- o Collaborated with the CFO and Management Committee on financial strategic planning related to operations and forecasting.
- Extract firm/financial data from the Elite database (using Crystal Reporting) to develop statistical analysis for regulatory compliance and insurance reporting.

Manager of Financial Accounting

April 2008 - December 2012

- O Supervised a team of 5 employees responsible for; payroll, accounts payable, cash receipts and payroll.
- Used FRx Reporting to developed new operating and compensation budgeting process to better match monthly expenditures.
- Created new procedures to streamline the reconciliation of balance sheet accounts.

Lavin O'Neil Ricci Cedrone & DiSipio

Manager of Finance

Philadelphia, PA August 2007 - April 2008

- Prepared the firm's Financial Department for distribution to the firm's managing partners.
- o My first project was to resolve various tax issues regarding payroll taxes (form 941), Pennsylvania Sales & Use Tax and outstanding Philadelphia Business Tax owed from 2006.
- o Introduced new policies recommended by an outside accounting firm, for example, handle fixed assets and employee reimbursements.

PROFESSIONAL EXPERIENCE (continued)

Schnader Harrison Segal & Lewis

Philadelphia, PA

O Supervised a team of 3 employees responsible for accounts payable and general ledger.

- O Developed financial strategic planning with managing partner and controller.
- Lead month-end balance process and corrected out-of-balance ledger codes and general ledger accounts.

Financial Analyst

Assistant Controller

January 2000 - July 2003

August 2003 - August 2007

- o Primary function was to use IQ Objects to export data from the Elite database to produce and analyze; firm, attorney and client statistics.
- O After the software conversion to the Elite Legal Billing System, reviewed the imported attorney/client data and reported any data integrity issues.

EDUCATION

University of Pennsylvania: Bootcamp Certificate

Philadelphia, PA

24-week Full Stack program: building end-to-end applications along with the principles of data structures, algorithms, and framework design.

LaSalle University: Major: Economics

Philadelphia, PA

Bachelor of Arts Degree