

FRANK CARLONE III

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Full-stack programmer specializing in object-oriented programming and relational databases. With over 15 years of experience in the accounting field, who can leverage that knowledge to provide 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, Ruby, Ruby on Rails, jQuery, HTML, CSS, SQL, Firebase, MongoDB, TDD-testing, Git, Excel, Word, Elite Enterprise, ADP Payroll, FRx Reporting, and Crystal Reporting

PROJECTS

React Expense Ledger (React) - Manage expenses with React Expense Ledger. This application was built using React framework with Redux. Google's Firebase was used for authentication and database storage. With the option to filter expenses by text or date, and sort expenses by amount or date. ♦ visit site: bit.ly/2Ter0eQ

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

Word Guessing Game (Node) - A Game of Thrones themed word guessing game. Built on Node.js platform using JavaScript Class constructors to create and initialize the object used for the game. ♦ visit repo: bit.ly/2GFLYAc

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

Philadelphia, PA

Controller

- Lead the Financial Services Department that staffed 14 employees.
- 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

- Managed 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

- Managed the firm's Financial Department.
- 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.
- Introduced new policies recommended by outside accounting firm, for example, handle fixed assets and employee reimbursements.

PROFESSIONAL EXPERIENCE (continued)

Schnader Harrison Segal & Lewis

Philadelphia, PA

Assistant Controller

- Managed a team of 3 employees responsible for accounts payable and general ledger.
- 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

- Primary function was to use IQ Objects to export data from the Elite database to produce and analyze; firm, attorney and client statistics.
- 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