Andrew Urquhart

Software Developer/ MBA/ MSA

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Big Four accountant turned full-stack software engineer who loves finding creative solutions to address a company's needs. With 13+ years of accounting and auditing experience, I help bridge the communication gap between your business's financial needs and developing real-world solutions.

SKILLS

HTML | CSS | Javascript | Excel | NodeJS | React | React Native | ExpressJS | Jira | Confluence | Workday | MongoDB | PostgreSQL | Git | GitHub | Postman

EXPERIENCE

General Assembly, Remote | Software Engineer Fellow   9/2021 – Present
- **Investment Rollforward** - Full-stack data entry web application, using Javascript, HTML, CSS, MongoDB, and RESTful routing deployed on Heroku
- **Flashcards** - Web application, using Javascript, HTML, CSS allowing users to study HTML, CSS, and Javascript questions deployed on Github

WGBH Education Foundation, Boston, MA |

Affiliates and Consolidations Manager, May 2016 to May 2021

Senior Accountant, 2014 to May 2016
- Provide technical accounting and general management support to consolidated affiliates
- Review and approve journal entries prepared by staff
- Manage and develop staff on account reconciliations and use of accounting system
- Prepare and review consolidated balance sheet, statement of activities, cash flow, as well as detailed footnotes
- Review eliminations of affiliated entities, coordinate to resolve discrepancies
- Work with external financial statement auditors to gather support and resolve queries
- Review reconciliation monthly, including investments, cash, pre-payments, inventory, fixed assets, revenue, payables, and accounts receivable
- Leverage Excel programming expertise, to account for a $300M endowment portfolio.
- Design, implement, and test re-design of accounting ERP system
- Design and review chart of accounts for newly acquired affiliate

Global Partners LP, Waltham, MA | Senior Accountant, 2013 to 2014
- Adjust general ledger via monthly reconciliation review and journal preparation
- Preparation of consolidation information monthly
- Primary backup to the treasury manager, including oversight of multimillion-dollar line of credit
- Prepared and reviewed quarterly disclosures for MD&A section of the financial statements
- Consolidated information of wholly owned affiliate into excel package

Ernst & Young, Boston, MA |
Audit Senior, 2011 to 2013
Audit Staff, 2009 to 2011

- Responsible for execution of multi-year financial statement audits, Sarbanes-Oxley 404 internal control audits, and benefit plan audits
- Performed detailed audit testing of highly subjective and technical audit areas including inventory valuations, third party reserves, malpractice claims, environmental reserves, and deferred revenue
- Prepared and reviewed public filings of Form 10-K, Form 10-Q
- Developed relationships with clients by identifying and recommending process improvements to result in more efficient audits promoting growth
- Supervised new hires and second year staffs. Tasks included work assignment, ensuring account comprehension, and adoption of firm best practices
- Performed audit procedures over US GAAP financials and various areas of financial statement audit
  Examples include cash, accounts receivable, accounts payable, inventory, accruals, revenue, expenses, third party reserves, environmental reserves, prepaid, fixed assets, debt, and equity
- Worked closely with managers, and partners on engagement teams to coordinate the completion of the audit in accordance with client deadlines
- Wrote performance reviews for staff on engagement teams. Discussed staff evaluations regarding reviews

EDUCATION
Software Engineering Immersive, General Assembly   9/2021 - Present
Six-month, 500-hour full-time, full-stack program. Gained hands on experience with the latest front-end and back-end programming languages, tools, and methodologies including HTML, CSS, Javascript, ReactJS, MongoDB, PostgreSQL, Express, NodeJS, Git, and Github
MBA / MSA, Northeastern University   8/2009
BS Economics, University of New Hampshire   5/2005