Jithu M A

Senior Editor, finance and accounting content

Bangalore, India | +91 89435 69157 | jithuma@outlook.com | jithuma.com

Summary

Senior Editor with ten years of creating finance, accounting, costing and taxation content for publishers such as McGraw Hill Education, and checking it for accuracy. Alongside the editorial role, I automate processes across two teams. I have built five tools used across three teams, including Precision Engine, a project management suite my company plans to adopt organisation-wide. B.Com (Taxation), with two and a half years of statutory and internal audit experience.

Selected achievements

I built five automation tools across three teams: three for my own team and two for other teams, working with each team to understand its process first. Effort figures are the requesting managers' assessments against the previous process.

Tool	What it does	Result
Precision Engine	Project management suite for people and projects, on its own database. Plans, assigns and tracks work, and recalculates deadlines when plans change (Flask, PostgreSQL, 962 automated tests).	Planned for company-wide adoption
Tag Compare	Compares metadata tags between Word manuscripts and XML exports and scores each match.	80% less manual effort
Problem Map Updater	Reconciles Problem Map spreadsheets against test bank files. Validated on 121 files, about 4,687 questions.	45% less manual effort
EZT Formula Engine	Applies the EZT platform's required equation formatting to every question in a bank.	40% less manual effort
Test Bank Proofreader	Produces a side-by-side difference report of XML question banks and Word manuscripts.	30% of total proofreading time saved

- Received the company Innovation Award for Quarter 2, 2026, for building this suite of automation tools.
- Deployed the team's tools as a single web application (Python, FastAPI), so colleagues can run them without installing anything.
- Became the point of contact for automation proposals from two teams, and set up a shared system for registering them.

Experience

Senior Editor at ansrsource — Oct 2016 to present

- Create finance, accounting, costing and taxation content for McGraw Hill Education and other publishers, and check it for accuracy.
- Work on test bank and end-of-chapter material, checking questions, solutions and metadata against source manuscripts.
- Automate processes across two teams alongside the editorial role, working directly with team managers to define what each tool should replace.

Professional examination preparation — Jan 2015 to Oct 2016

Audit Executive at Sankar & Moorthy Chartered Accountants, Cochin — Aug 2012 to Jan 2015

- Member of the statutory audit teams for Indian Overseas Bank and Kerala State Financial Enterprises Ltd.
- Member of the internal audit team for the Central Marine Fisheries Research Institute.
- Prepared financial statements for several companies.

Education

Bachelor of Commerce (Taxation) at Mahatma Gandhi University, Kottayam — 2009 to 2012
78.6%

Skills

Finance and accounting: accounting, auditing, costing and taxation.

Software: Python (FastAPI, Flask, SQLAlchemy, openpyxl, python-docx, lxml), PostgreSQL, React, automated testing, and XML and MathML data validation.

Office: Microsoft Excel, Word and PowerPoint.

Languages: English, Hindi, Malayalam and Tamil.