Quinlan Eddy

Enterprise Integration and Full Stack Development Leader

New York, NY

qkeddy@gmail.com

650-787-7137

Strategic and tactical problem-solver with expertise in technical design, deployment, and maintenance of enterprise software. Committed and focused communicator with demonstrated success in building and introducing new technologies while conceptualizing improvements for interoperability of various systems. Thrive in entrepreneurial environments where meeting deadlines, creativity, and teamwork are essential. A graduate from UPenn Full-stack Engineering Bootcamp with engineering skills in JavaScript, CSS, React.js, responsive web design, and the full MERN stack.

Work Experience

Head of Technology & Founder

OneCloud, Inc - New York, NY

March 2016 to August 2021

- Scaled a cloud-based enterprise integration platform as a service (iPaaS) technology company to connect, transform, and map data between enterprise applications that coexist on-premises and in the cloud. Acquired by Workiva (NYSE: WK) in 2021.
- Automated and integrated for scale all systems, including revenue & sales operations, quote to cash, customer success metrics, and financial planning, reporting & analytics.
- Oversaw OneCloud SOC 1 and 2 platform security, audit, and compliance.
- Evangelized the OneCloud platform and operated as a critical liaison to align customer requirements with product engineering.

Head of Integration

Anaplan, Inc - New York, NY

February 2016 to February 2017

- Headed Anaplan's cloud-based business-planning integration practice to expand the technology's connected planning capabilities.
- Packaged turnkey, custom-coded solutions by leveraging Java and Python to streamline the deployment of Anaplan integration interfaces.
- Aligned and communicated customer requirements with product management.

Practice Director

StreamPoint Group - Seattle, WA

July 2014 to January 2016

- Led a boutique consulting firm servicing large enterprise customers with complex integration needs across a variety of Oracle Hyperion, IBM TM1, and Anaplan performance management products.
- Focused on the integration and automation of enterprise performance management (EPM) applications using modern integration technologies.

Solution Owner

IBM - Seattle, WA

March 2013 to June 2014

- Led the Star Analytics acquisition integration into IBM's Business Analytics Software Group, including product management, localization, and technical enablement.
- Directed 150 technical professionals spanning 16 countries for the rapid integration of Star Analytics technology into IBM's Business Analytics and Performance Management products suite.

Head of Product & Founder

Star Analytics, Inc - Redwood City, CA

April 2004 to February 2013

- Conceptualized and developed two new software products to automate and integrate enterprise applications that support finance driven EPM and database applications. Acquired by IBM in 2013.
- Directed daily operations, product development, sales, and venture capital relations.
- Developed and fostered client relationships.

Solutions Architect

TopDown Consulting - San Francisco, CA

February 2001 to March 2004

- Architected, managed, and delivered financial systems software based on Oracle Hyperion and Oracle Essbase technologies to Fortune 500 companies.
- Managed staff development/recruitment and assisted with customer sales.

Technical Lead

Philip Morris International - Tokyo, JP

May 1999 to January 2001

- Developed and implemented a multi-currency/country financial consolidation system utilizing Oracle Essbase.
- Created sophisticated capacity planning Essbase models to optimize regional Asia Pacific operations.

Technical Product Evangelist

Hyperion Corporation - San Francisco, CA

July 1995 to April 1999

- Trained and supported customers and partners on Essbase best practices and modeling techniques.
- Optimized customer Essbase models to increase performance while addressing business modeling objectives.
- Key technical liaison and localization manager with international distributors in Japan, China, Taiwan, and South Korea.

Senior Analyst

Citibank - Singapore

June 1993 to June 1995

- Implemented a new management reporting system utilizing Essbase multidimensional database.
- Advised leadership regarding financial reporting and information systems.
- Performed as primary technical lead for all financial reporting and planning cycles.
- Integrated data from mainframe-based financial GL into Essbase.

Education

Professional Certificate, Computer Science

University of Pennsylvania

May 2022

Bachelor Of Science, Business Administration

University of Vermont

May 1993

Technology Skills

- Enterprise Cloud technologies & architecture

- On-premises and cloud integration and automation

- Database architecture, performance management, analytics, and reporting technologies

- Multidimensional and database technologies including Oracle Essbase, Oracle Hyperion EPM, Anaplan, IBM TM1, SQL and NoSQL (Mongo) databases

- Integration Platform as a Service (iPaaS) technologies

- Full-Stack Web Development:
    - Dynamic & reactive web development (HTML, CSS, JavaScript, TypeScript, & React.js)
    - Data driven computing (jQuery, RESTful APIs, Sequelize ,GraphQL, JSON)
    - Backend development (Node.js, express.js, MySQL, NoSQL {MongoDB})
    - Scripting (Python, Linux bash/shell, Windows CLI)
    - Progressive Web Applications (Asynchronous & distributed computing)
    - General Computer Science (data structures, algorithms, Big-O notation, reliability engineering, efficient resource management)

Links

- LinkedIn: http://linkedin.com/in/qkeddy

- GitHub: https://github.com/qkeddy

Patents

Emulation of a balanced hierarchy from a non-balanced hierarchy (#7571182B1)

https://patents.google.com/patent/US7571182B1

August 2009

A computer-based method and system is described for transforming a portion of a multidimensional database to a form compatible with a relational database management system, where the portion of the multidimensional database has one or more non-balanced (unbalanced, ragged, etc.) dimension hierarchies. The method comprises receiving a dimension identifier that identifies a portion of a multidimensional database, traversing the branches of the tree-structured hierarchy and calculating the depth of each leaf-level dimension member to determine the maximum depth in the dimension, exporting rows from the received portion of the multidimensional database into a data transfer file comprising a plurality of rows, and inserting an element into each position in the exported rows, wherein at least one element is repeated to fill unpopulated positions. In an alternate embodiment, a sequence of database insertion instructions is created in place of the data transfer file.