Contact

Marikina, Metro Manila, Philippines
+639985347862 (Home)
richie.zubiri@gmail.com

www.linkedin.com/in/richie-
zubiri-3635a153 (LinkedIn)

Top Skills

Jinja
Data Build Tool (DBT)
databricks

Languages

English
Filipino

Certifications

Microsoft Certified: Azure Data
Fundamentals

Azure Data Factory

Richie Zubiri

Data Engineer - Certified Power BI Developer
Marikina, National Capital Region, Philippines

Summary

Experienced in the following:
* Data visualization and analysis, mostly Power BI.
* Cloud architecture
* Machine Learning
* ETL
* Datawarehousing
* Manual and Automated Testing

Experience

GROW Inc
Analytics Engineer
October 2024 - Present (8 months)
Philippines

Create / update DBT models according to business requirements and
specifications
Create DBT tests according to data quality expectations
Analyze data in Databricks
Collaborate with colleagues and business analysts

3Cloud
Data Engineer
May 2022 - September 2024 (2 years 5 months)
Philippines

Create and maintain ETL pipelines using python and AWS services (Glue, S3,
Athena, Dynamodb, etc.).
Utilize AWS Glue pyspark jobs for large scale ETL batch jobs for processing
and timely delivery of big data.
Develop and maintain data processing and transformation scripts using Python
and SQL
Optimize Athena SQL scripts with cost and performance in mind.
Monitor and troubleshoot data pipelines using AWS Cloudwatch.
Collaborate with data analysts and other end users to for their data needs.
Create configuration files for Apache Airflow DAGs consumption.

End-to-end data pipeline testing.

Create and maintain Power BI reports and data models

Work on Azure Databricks pipelines for creating transforming tables for Power BI reports

Volt Bank
Power BI Developer
October 2021 - May 2022 (8 months)
Philippines

Create, optimize, and maintain Power BI reports and datasets

Lingaro
Power BI Consultant
February 2021 - October 2021 (9 months)
Makati, National Capital Region, Philippines

Develop interactive and visual reports using Power BI according to client's requirements and design.

Create efficient /scalable data models:

* DAX for creating calculated columns, measures and tables.

* Power Query M for transforming the dataset.

Revise client's existing Power BI

* Improve UI / UX.

* Optimize / Redesign data models.

* Add new data.

Makati Medical Center
Power BI Consultant
March 2020 - February 2021 (1 year)
National Capital Region, Philippines

Develop new Power BI reports and publish in Power BI report server and/or service.

Improve existing Power BI reports by optimizing data models and UI/UX.

Create data models using SQL, DAX and Power Query M language.

Develop ETL scheduled jobs in MSSQL server using SQL scripts or SSIS package.

Manage access permissions of report users in Power BI report server.

Apply row-level security for the reports with different groups.

Develop real-time dashboards for mobile and web use.

Transform manual processes to digital:

* Create MS Forms.

* Develop Power Automate Flows as ETL tool for ingesting data from the MS Forms to Sharepoint List.
* Create Sharepoint lists for keeping ETL'd MS Forms entries.

MedCheck
Data Engineer
November 2019 - March 2020 (5 months)
Philippines

Manage Analytics Team.

Manage PowerBI dashboards and data quality.

Setup and maintain Bigquery datawarehouse .

Create ETL scripts needed for analytics.

Provide UI/UX requirements in Jira for Medcheck app features.

BioMark
Data Scientist
March 2018 - October 2019 (1 year 8 months)
Philippines

Create Power BI dashboards and reports, including prepping and ETL of data from various sources using DAX, Power Query M and SQL for data modeling.

Manual and automated testing of iOS, Android and web apps

* Created test cases in Katalon, Kobiton, Postman and Python.

* Used AWS Device Farm for testing web and mobile apps on different mobile devices.

* Create Jira tickets for bugs found and classify the level of severity.

Create Machine Learning models using Google Cloud Vision, Python.

Automate data extraction from scanned files of different file types.

* Detect text and company name using AWS Textract, Comprehend and Python.

* Provisioned AWS RDS and created the schema for saving the extracted data.

Scrum Master in meetings with the teach team

Provide technical requirements documentation using Confluence.

Getz Clinical

Business Intelligence Analyst
February 2017 - February 2018 (1 year 1 month)
NCR - National Capital Region, Philippines

Provide mockup dashboards using Power BI.

Test the product for issues, bugs according to acceptance criteria of user stories or general user experience.

Track and manage team tasks using Team Foundation Server (Agile Management).

Contribute ideas for potential features.

Demonstrates accomplished user stories/features to the team and stakeholders.

Support maintenance and security of AWS resources

UnitedHealth Group
3 years 10 months

Subject Matter Expert
May 2015 - February 2017 (1 year 10 months)
NCR - National Capital Region, Philippines

Provide knowledge and expertise to improve the overall process, particularly in documenting SOPs, auditing system, data management, and team performance.

Utilize knowledge in coding systems such as ICD-9, ICD-10, CPT and HCPCS II in analyzing health information and decision making.

Develop reporting tools and templates to be used by managers and auditors.

Develop trackers using Sharepoint, MS Access and MS Excel that will have data that can be easily extracted for reporting.

Maintain datasets out of MS Access tables and queries for regular use or Ad hocs.

Send several datasets on a daily basis that are used by SMEs, Auditors and managers.

Keeps the team up-to-date with the SOP changes.

Assumes responsibilities of the manager when needed (POC).

Perform Ad hoc tasks.

Clinical Data Analyst
May 2013 - May 2015 (2 years 1 month)
NCR - National Capital Region, Philippines

Slices and dices huge data for analysis and transforming it into valuable information used for business decision making.

Completes big-impact projects and adhocs excellently and on time.

Reviewing medical coding guidelines of ICD-9, CPT & HCPCS of codes for the projects handled.

Furnishing project summaries, detailing the outcome of the investigation.

Communicate with Senior Analysts, Managers, Directors and other departments within the company.

Assist in reviewing other Clinical Data Analysts' project summaries to improve quality.

Perform other general office duties as necessary.

MiraMed: A Global Services Company
Medical Coder II
September 2011 - March 2013 (1 year 7 months)
Ortigas Center

Coding Inpatient, Radiology, Emergency Room and other Outpatient accounts accurately.

Abstracting medical records with ICD-9-CM, CPT, and HCPCS II codes.

Auditing ICD-9 and CPT codes of ER Profee E and M for accurate reporting.

Protect patients' privacy and confidential information.

Responsible for assisting and facilitating on technical issues of co-employees and proper documentation / reporting.

Coordinate technical matters with IT department to prevent or resolve interruption of work.

Performed other office duties assigned.

NCO Group
Medical Coder
October 2010 - September 2011 (1 year)
Quezon City

Coding Inpatient, Ambulatory, Facility, Observation, emergency, and billing accurately.

Abstracting medical records with ICD-9-CM, CPT, and HCPCS II codes.

Reviewing charts for correct admit/discharge dates and entering proper surgery dates.

Protect patients' privacy and confidential information.

Responsible for assisting and facilitating on technical issues of co-employees and proper documentation / reporting.

Coordinate technical matters with IT department to prevent or resolve interruption of work.

Convert worklist raw data into excel format to be easily distributed to the team.

Performed other office duties assigned.

Truecare Medical Corporation
Medical Biller
April 2010 - October 2010 (7 months)
Marikina City

Coding inpatient, outpatient, observation, emergency room (trauma registry), and diagnostic ancillary services.
Abstracting medical records with ICD-9-CM, CPT, and HCPCS II coding.
Reviewing charts for correct admit/discharge dates and entering proper surgery dates.
Performed other general office duties.

Occidental Mindoro Provincial Hospital
Nurse
June 2008 - October 2009 (1 year 5 months)
Mamburao, Occidental Mindoro, Philippines

Nurse Trainee (Occidental Mindoro Provincial Hospital)
o Implement patient care for up to 50 patients per section.
o Scheduled patient admissions and discharges.
o Assess patient status and notify physicians of clinical changes.
o Interact with departments regarding patient care.
o Educate patients/families on health care needs, conditions, options etc.
o Maintained patient charts and confidential files.

RHU Nurse (Abra de Ilog Municipal Health Office)
o Educate clients/families on health care needs, conditions, options etc.
o Interact with departments regarding patient care.
o Implement patient care for up to 20 patients
o Assisted the municipal health officer in various activities within Abra de Ilog
o Maintained patient charts and confidential files.

Education

Far Eastern University
Bachelor of Science (B.S.), Registered Nursing/Registered
Nurse · (2004 - 2008)

Technological University of the Philippines
Computer Science · (2003 - 2004)