CV Simeon Hayden

Personal Details

First + Last Name	Simeon Hayden
Date of Birth	22/07/1969
City of Residence	9032 Wondelgem, Oost-Vlaanderen
Highest Degree	MSc. Theoretical Particle Physics

Personal Presentation

My experience in different sectors has exposed me to a broad range of environments and working methodologies, giving me the ability to quickly understand the challenges and opportunities surrounding an assignment.

Relevant Knowledge and Experience

Roles	Data Architect, BI Consultant, MDM consultant, functional and technical analyst, developer, designer, tester
Technology	Application development - Client-Server, RDBMS systems (Sybase, Oracle, Microsoft SQL Server, Teradata). Reporting - (Business Objects, Hyperion, Crystal Reports, Oracle Reports)
Tools	PowerCenter, Toad, MS SQL Server Management Studio, MS Office, MS Visio, Sybase PowerDesigner, DataArchitect, Enterprise Architect
Methodologies	Scrum, Waterfall, Kimball DW Design, Inmon DW Design, Dimensional Modeling, ERD modeling
Sector Knowledge	Telecoms, Financial, Pharmaceuticals, Education, Automotive Industry, Publishing, Retail, Entertainment, Insurance
Languages	Dutch: goodEnglish: mother tongue

Experience

Period	October 2018 – September 2019
Client & Sector	Baloise Insurance - Insurance Industry
Role / Function	MDM Consultant
Project	Party MDM
My Contribution	 Workshops prepared and given to core business team in the following areas: Explanation of MDM principles Expectations and requirements gathering Construction of the following Use Cases, in accordance with in-house (Baloise Belgium) standards: Golden Record Creation Golden Record Remediation Data Quality reporting Data Quality Assessment – conducted in order to support the definition of the business rules required for golden record creation Input given to facilitate the continuous improvement of data quality at Baloise. Invalid data identified and handed over to Data Quality team for manual correction
Technology, tools & methodology	MS SQL Server, MS PowerPoint, MS Excel, MS Word, TIBCO EBX-5, Enterprise Architect

Period	January 2017 – April 2017
Client & Sector	AbinBev (Keyrus) - Brewing Industry
Role / Function	MDM Consultant
Project	ZBB NG - MDM
My Contribution	 Technical support to the MDM systems. Responsible for the delivery of training material covering the end user initiated Bulk Upload process for the MDM systems
Technology, tools & methodology	Informatica MDM, MS SQL Server, Informatica PowerCenter, MS PowerPoint, MS Excel

Period	September 2016 – January 2017
Client & Sector	ZorgBedrijf Antwerpen (RealDolmen), Healthcare
Role / Function	MDM Consultant, Technical Analyst
Project	Master Data Management and Data Quality for CRM Project

My Contribution	 Initial analysis of source systems Definition of data profiling templates First pass data profiling of source and target systems Assessing feasibility of proposed initial architectures and providing input for the final data consolidation solution.
Technology, tools & methodology	Informatica Data Quality, Oracle 11g, MS SQL Server, MS Dynamics

Period	August 2016 – October 2017
Client & Sector	RealDolmen - IT Consultancy
Role / Function	Senior Consultant, Pre-sales support
Project	Internal - Sales, Presales, Offering definition
My Contribution	 Created Data Governance maturity assessment template and questionnaire. Created pre-sales and offer related documentation for various tenders. Produced sales documentation and content for the company website in the areas of Data Management and Data Governance.
Technology, tools & methodology	Informatica Data Quality, Oracle 11g, MS SQL Server, MS Dynamics

Period	April 2016 – July 2016
Client & Sector	Wabco (RealDolmen) - Automotive Industry
Role / Function	Data Architect
Project	MDM and Data Quality Assessment
My Contribution	 MDM Assessment – comprising of an analysis of the client's current situation (with regards customer related data), gathering of new requirements and on the basis of these a proposal for an MDM architecture. Recommendations were made for an implementation roadmap as well as MDM product types. An MDM assessment report and 2 presentations were delivered. Data Quality Assessment – systems containing customer related data were analyzed, on the basis of flat-file exports, using Informatica's Data Quality tool. A report was delivered giving a detailed profile of each data source, with proposals for further work.
Technology, tools & methodology	Informatica Data Quality, Informatica Analyst

Period	Jan 2015 – April 2016
Client & Sector	Johnson & Johnson (RealDolmen) - Pharmaceuticals
Role / Function	Data Governance Consultant
Project	Drug Development Information Governance, Master Data Management Project

My Contribution	 Assisting and advising the Data Stewards, Subject Matter Experts and Stakeholders in developing consistent and standardized governance processes. Providing application support and training for Collibra Data Governance Center. Design and implementation of data integrations between Collibra DGC and other business critical governance applications (e.g. Informatica MDM Hub).
Technology, tools & methodology	Collibra DGC, Informatica MDM Hub, Informatica Data Services, Oracle 11g, Informatica PowerCenter

Period	October 2014 – December 2014
Client & Sector	Stater N.V Financial
Role / Function	PowerCenter Analyst / Developer
Project	Tallyman data migration / Stater Data vault DWH
My Contribution	Implementation and unit test of change requests and bug fixes to the Tallyman migration process.
	 Implementation and unit test of re-usable code modules to facilitate DM load processes from the Stater DWH.
	Enhancement of the DWH staging area load process.
Technology, tools & methodology	SQL Server 2008R2/2012, Sybase ASE 15.7, PowerCenter 9.1 - Scrum

Period	January 2014 – September 2014
Client & Sector	Vrije Universiteit Amsterdam - Education
Role / Function	Technical analyst
Project	Data Quality Improvement
My Contribution	 Reverse engineered and documented the implementation of SAP SLM (Student Lifecycle Management). Delivered physical data models and process descriptions for priority functional areas of the system and catalogued key data elements used.
Technology, tools & methodology	MS Word, Oracle 11g, SAP SLM

Period	July 2011 - December 2013
Client & Sector	KPN - Telecoms
Role / Function	Senior Data Integration / ETL Consultant
Project	Various / IDS DWH
My Contribution	 Developer/designer on several short assignments. A large portion of the work involved replacing MS SQL Server and Oracle sources with the new Teradata based mobile client data model (FACT).
Technology, tools & methodology	PowerCenter 9.1, Oracle 11g, SQL Server 2008R2/2012, Teradata 10.3 - Scrum

Period	September 2010 to June 2011
Client & Sector	Volvo I.T. (Belgium) – Automotive Industry
Role / Function	Senior DWH/ETL Consultant
Project	DWH 2.0
My Contribution	 Lead developer on flagship DWH project. Responsible for build and technical implementation of ETL processes. The deliveries consisted of a number of PowerCenter processes, of varying complexity, together with packaged Oracle pl/sql functions and procedures.
Technology, tools & methodology	PowerCenter 8.6, Oracle 10g, Inmon methodolgy

Period	November 2009 - February 2010
Client & Sector	Schuitema N.V. – Retail
Role / Function	Senior DWH/ETL Consultant
Project	Schuitema DWH / 1AN
My Contribution	Impact analysis of article number change on the data warehouse environments. Responsible for adjustments required to ETL. Investigated performance bettleneck in the reporting environment.
	 Investigated performance bottleneck in the reporting environment. Design of new fact table (as solution) and ETL process to fill it.
Technology, tools & methodology	PowerCenter 8.6, Oracle 10g

Period	July 2009 - October 2009
Client & Sector	ABN AMRO - Financial
Role / Function	Senior ETL Consultant
Project	CRM Data Migration
My Contribution	Migration of user entered data related to Call Reports, Activities and Relationships from the Siebel 7.2 to Siebel 8.0 CRM system. • Design, development, documentation and unit test of ETL.
	created database objects and windows scripts
Technology, tools & methodology	PowerCenter 8.6, DB2, Oracle 10g

Period	December 2008
Client & Sector	Albert Hein (BI4U) - Retail
Role / Function	DWH Administrator
Project	-
My Contribution	Administration of the back end of the Ahold Data warehouse.
	 Ensured the continued smooth running of the data warehouse and data mart load processes. In order to do this load problems were investigated and solved at PowerCenter, Unix and database level.

Technology, tools & methodology	PowerCenter 8.6, Unix, Oracle 10g, Control-M
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Period	October 2008 to November 2008
Client & Sector	BI4U – I.T.
Role / Function	Senior BI Consultant
Project	Internal
My Contribution	 Requirement gathering, design, build and testing of a consultant monitoring tool (in house). The tool consisted of a series of forms and reports all created within Microsoft Access. The goal was to monitor consultant contract status, market experience and skills as well as to provide an overview of turnover generated.
Technology, tools & methodology	Microsoft Access 2003

Period	March 2008 - September 2008
Client & Sector	UPC (BI4U) - Telecoms
Role / Function	Senior PowerCenter Consultant
Project	Marketing DWH
My Contribution	Build and technical test of ETL processes used in a marketing focused data warehouse.
	 The integration of the various sources and the performance of the data refresh were my focus on this project.
Technology, tools & methodology	Oracle 9.2/10g, PowerCenter 7.3

Period	December 2006 - March 2008
Client & Sector	UPC Corporate (BI4U) - Telecoms
Role / Function	Senior PowerCenter Analyst/Developer with Reporting
Project	Various
My Contribution	Design, build and technical test of the ETL processes in several different data integration domains.
	Development of user requested reports.
Technology, tools & methodology	Oracle 9.2/10g, PowerCenter 7.3, PL/SQL, Brio 6.6 (Hyperion)

Period	May 2006 to December 2006
Client & Sector	PCM - Publishing
Role / Function	Senior PowerCenter Analyst/Developer
Project	DM Maintenance

My Contribution	Source analysis and extraction definition.
	Design, build and technical test of the ETL process for several different data marts.
Technology, tools & methodology	Oracle 9.2, PowerCenter 7.1, PL/SQL

Period	December 2005 to May 2006
Client & Sector	De Telegraaf - Publishing
Role / Function	Senior PowerCenter Analyst / Developer
Project	Telegraaf DWH
My Contribution	 Source analysis and extraction definition. Design, build and technical test of the ETL process for pre-defined (off the shelf) target model.
Technology, tools & methodology	Oracle 9.2, PowerCenter 7.1

Period	May 2005 - December 2005
Client & Sector	KPN - Telecoms
Role / Function	Senior Analyst/Developer
Project	FIS DWH
My Contribution	 Review of 4 sources KPN TV, ADSL (BAAN), Fast Telephony (AVEO) and Billing (Epiphany). Development of ETL for delivery of the data to FIS DWH.
Technology, tools & methodology	Oracle 9i, PowerCenter 6.2

Period	December 2004 - April 2005
Client & Sector	Casema N.V Telecoms
Role / Function	Senior PowerCenter Developer
Project	Migration
My Contribution	 Development of ETL for delivery of data from legacy systems (ARES, ARBOR, Vantive) to the Oracle E-business suite. Analysis of source systems, mapping design and test. Coaching of staff in Powercenter 6.1
Technology, tools & methodology	Oracle 9i, PowerCenter 6.1

Period	September 2004 - November 2004
Client & Sector	Mitsubishi Motors Europe B.V. – Automotive Industry
Role / Function	PL/SQL Consultant

Project	Support OMS
My Contribution	 Development of PL/SQL stored procedures to be called via a customized version of the Manugistics Order Management System. Documentation on the above-mentioned modules; design and execution of unit tests.
	Coaching / supervision of junior staff in PL/SQL.
Technology, tools & methodology	Oracle 9i

Period	August 2004
Client & Sector	Pfizer (NL) - Pharmaceuticals
Role / Function	Data Warehouse Consultant
Project	Review DWH
My Contribution	 Technical review of the Pfizer (NL) Data warehouse. Presentation of review findings to IT division management.
Technology, tools & methodology	PowerCenter 5.1, Oracle 8.1.6

Period	February 2004 to August 2004
Client & Sector	ING Bank – Financial
Role / Function	PowerCenter Developer
Project	Various
My Contribution	 Extractions (mappings) from Oracle DB to Oracle DB, with medium complexity. Design and coding of PL/SQL module for account balancing – module executed via a PowerCenter mapping. Documentation of the above-mentioned mappings. Design execution of unit and system tests.
Technology, tools & methodology	PowerCenter 6.2 + 5.1, Oracle 8.1.7

Period	October 2003 to February 2004
Client & Sector	ING Bank – Financial
Role / Function	ETL Developer
Project	Various
My Contribution	 Design, coding and testing extractions (mappings) from flat file (ASCII) into various data marts, with medium complexity. Documentation.
	 Design and execution of system and integration tests.

Technology, tools & methodology	PowerCenter 5.1, Oracle 8.1.7
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Period	July 2002 - January 2003
Client & Sector	Wanadoo Nederland B.V Telecoms
Role / Function	Data Warehouse Designer
Project	Various
My Contribution	Employed initially to work on a new data warehouse. Consequently worked on : Crystal Report requests. Database purge code. Active base reporting Responsible for design, coding and testing of the above modules.
Technology, tools & methodology	Oracle 9i, Unix (Solaris), Crystal Reports

Period	August 2000 - January 2002
Client & Sector	Dutchtone / Orange N.V Telecoms
Role / Function	Data ware house / anti-fraud Designer
Project	Fraud Management
My Contribution	 Maintenance of existing fraud related reports as well as the development of new reports as per internal customer request. Requirements analysis, design, coding, testing and implementation of all
	fraud related modules.
Technology, tools & methodology	Oracle 7.3.4, Oracle 8.1.7, Unix (Solaris), Business Objects 5.0, PowerCenter 4.7

Period	December 1999 - August 2000
Client & Sector	Sony Music Europe - Entertainment
Role / Function	Oracle Developer
Project	Logistic Support
My Contribution	 Development of new modules for, and the support of the International Service Centre distribution database.
	 Design, coding and implementation of automatic invoicing and requisition modules.
Technology, tools & methodology	Oracle 7.3.4, Oracle forms 4.5, Unix (Solaris)

Period	May 1999 to July 1999
Client & Sector	Easams Limited – I.T.
Role / Function	Oracle Developer

Project	Millennium Dome DB		
My Contribution	 Developer on a small (8) in-house project to implement the Vote Database for the Millennium Dome. Responsible for the design, coding and implementation of various modules. 		
Technology, tools & methodology	Oracle Forms 5.0, Oracle Reports 2.5, Oracle 8.0.4 and Unix shell scripts.		

Period	February 1998 - May 1999			
Client & Sector	Easams Limited – I.T.			
Role / Function	Analyst / Developer			
Project	National Savings bank			
My Contribution	Software Requirement Specifications.			
	Software Detailed Design documents.			
	Coding in several areas of the system.			
Technology, tools & methodology	Oracle Forms 4.5, Oracle Reports 2.5, Oracle 7.3. Oracle HR (applications).			

Period	July 1997 to February 1998		
Client & Sector	Easams Limited – I.T.		
Role / Function	Oracle Developer		
Project	Various		
My Contribution	Support and fault fixing.		
Technology, tools & methodology Oracle Forms 4.5, Oracle Reports 2.5, Oracle 7.3. Oracle HR (applications).			

Period	October 1996 - June 1997			
Client & Sector	SYSECA Limited – I.T.			
Role / Function	Database Programmer			
Project	National Power RTAP Implementation			
My Contribution	 Developer on a large (20) customer-based project team to configure and customise the Hewlett Packard RTAP system for National Power. Integration and development of the GUI's for power station plant control. Developed code for PLC control using the 4-mations language. Used PL/SQL to aid in automatic generation of the real-time databases. Testing of code developed. 			
Technology, tools & methodology	Oracle 7.2. RTAP, C, Unix			

Professional Training

Period	Institution	Content	
2015	The Unit Academy	TOGAF 9.0 Certification	
2004	BI4U	Oracle Warehouse Builder (overview)	
2001	Q4K	Data Warehousing In Depth (Kimball methodology)	
2001	Q4K	Data Warehousing Essentials (Kimball methodology)	
2001	Oracle Education (NL)	Advanced PL/SQL programming	
1999	Platinum Education	Oracle 7 SQL Tuning	
1998	Oracle Education (UK)	Relational Database Analysis and Design	
1997	Platinum Education	Oracle PL/SQL 2.3	
1997	Oracle Education (UK)	Oracle Forms 4.5	
1996	Scope Training	C and Unix	

Academic Education

Period	Туре	School / Institution	Degree / Course
1994 – 1996 (Part-Time)	University	University of Manchester	Theoretical Particle Physics (MSc.)
1991 – 1993	University	Bristol University	Mathematics / Physics (BSc. Joint Hons.)