

Binay Siddharth

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Chapter Lead - FS Analytics

Chapter Lead with 9 years of experience in analytics and business intelligence, driving transformative data solutions that enhance executive decision-making. Proficient in leveraging modern BI tools and methodologies, including Tableau and Generative AI, to streamline reporting processes and improve operational efficiency. Proven ability to manage complex data assets and foster collaboration across teams, ensuring timely delivery of critical insights. Committed to continuous improvement and innovation in the financial services sector, facilitating data-driven strategies that deliver impactful results.

Skills

Leadership & Strategy
Generative AI & Emerging Tech
Data Engineering
Business Intelligence & Analytics
Process & Delivery
Risk and Control

Links

[Interactive Resume](#)
[Github](#)
[Tableau Portfolio](#)
[Linkedin](#)

Employment History

1 Chapter Lead FS Analytics

Commonwealth Bank of Australia, Sydney

March 2022 – Present

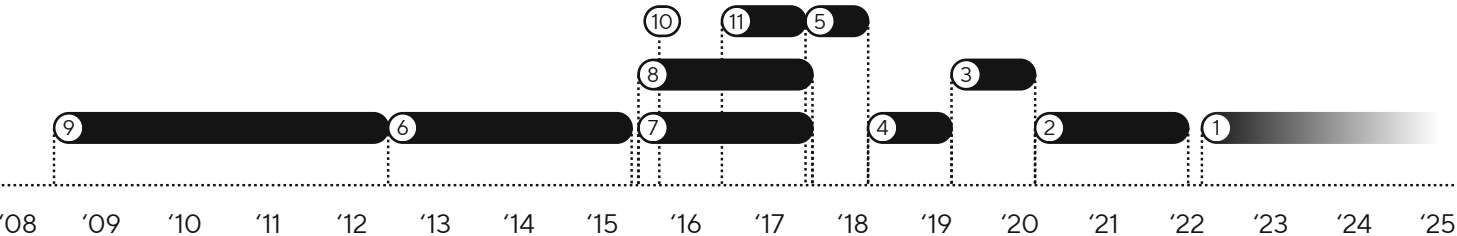
- Strategic Data Management:** Lead the BI Reporting team, overseeing data assets for Executive Leadership and facilitating strategic, data-driven decision-making through interactive KPI reports and dashboards.

2 Manager, Business Intelligence Reporting, IB&M Finance

Commonwealth Bank of Australia, Sydney

March 2020 – 2022

- Financial Insights:** Delivered data-driven solutions to provide critical financial insights to stakeholders, ensuring informed decision-making. Utilized analytics platforms such as Tableau and Alteryx to create interactive dashboards and comprehensive reports.



- **Process Optimization:** Transform manual reporting processes iteratively, significantly reducing time spent and implementing modern visualization tools (Tableau) to enhance executive engagement.
 - **ELT Scorecard:** Created a conceptual data lake infrastructure and visualization layer (Tableau) with robust data lineage tracking, providing drill-through capabilities to financial P&L.
- **AI Integration:** Advocate for the seamless integration of AI within existing infrastructure, viewing it not as a separate tool but as an embedded component to enhance overall efficiency and effectiveness.
- **Generative AI Solutions:** Spearheaded the development and implementation of Generative AI solutions in financial services, including:
 - **Natural Language to SQL System:** Developed a system for accountants leveraging NLP, LangChain, and AWS, enabling intuitive data access through natural language queries.
- **Skill Development:** Actively participated in the learning and development of the Finance Cohort, focusing on enhancing machine learning skills.
- **Collaborative Approach:** Worked closely with stakeholders across various departments, including Risk, Finance, Treasury, and Capital, to understand their unique needs and deliver tailored solutions that drive business value.
- **Project Leadership:** Led Project SPUR, a comprehensive data transformation initiative involving the ingestion and modeling of data from diverse source systems. Leveraged technologies such as SQL and Python to streamline data processes and enhance data accuracy.
- **Data Integration:** Directed the integration of data from multiple sources, including Risk, Finance, Treasury, and Capital, ensuring the creation of a unified and accurate data repository. This integration facilitated seamless data access and improved the reliability of financial insights.

3 Senior Analyst, Capital Technology

Commonwealth Bank of Australia, Sydney

March 2019 – March 2020

- **Daily Capital Reporting:** Developed and maintained daily capital reporting processes, ensuring the timely and accurate delivery of key capital metrics.
- **Internal Reporting:** Published Tableau dashboards for internal reporting, enhancing visibility and accessibility of critical data for stakeholders.

4 Analyst, GEMS Operations

Commonwealth Bank of Australia, Sydney

March 2018 – March 2019

- **Data Loading and Analysis:** Loaded data into the Capital Engine and conducted movement analysis of large exposures.
- **Integration and Transformation:** Integrated Loan IQ data feeds with the Capital Engine for RWA calculation, utilizing Alteryx for data transformation and processing.
- **Monthly Reporting:** Delivered a monthly reporting layer for portfolio movement analysis, ensuring comprehensive and accurate insights.

5 Analyst

The University of Sydney, Sydney

June 2017 – March 2018

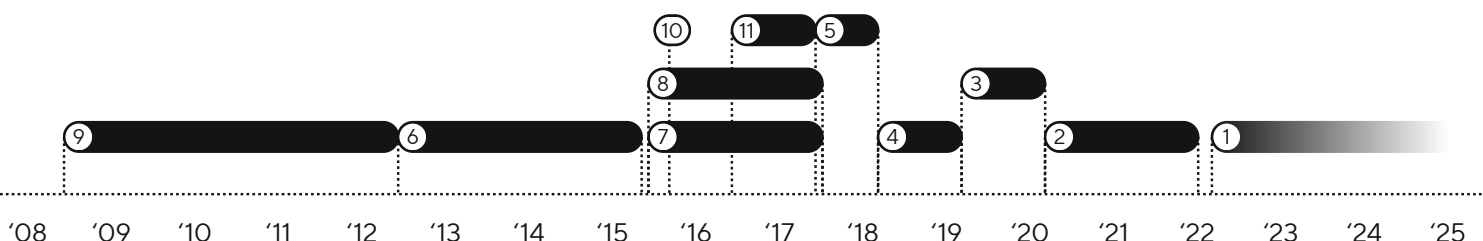
- **Analytics Solutions:** Implemented analytics solutions (HDR, Canvas) using Tableau and Alteryx.
- **AWS Integration:** Worked with AWS-hosted data sources where Canvas resided, pulling and integrating this data with internal sources to create rich visualizations.
- **Data Extraction and Transformation:** Extracted, cleansed, and transformed data from various sources, including APIs.

6 Systems Engineer

Adobe Systems Inc, Mumbai

June 2012 – May 2015

- **Leadership:** Managed cross-functional teams, facilitated scrum meetings, and engaged stakeholders.
- **Automation & Reporting:** Automated SQL processes, generated metrics, conducted reporting, and performed risk analysis.
- **Break-Fix Coding:** Provided coding solutions for issues.
- **Behavior Analysis:** Conducted user analytics to understand behavior and pain points.



- **Data Modeling and Security:** Developed data models and managed risk and controls by implementing row-level security (RLS).
- **Strategy Development:** Developed strategies to optimize user journeys using Adobe Experience Manager (AEM).
 - **Collaboration:** Improved engagement and conversion rates through team collaboration.

Education

7 Masters of Information Technology	8 Masters of Information Technology Management	9 Bachelor of Technology
The University of Sydney, Australia	The University of Sydney, Australia	Institute of Technical Education and Research, India
June 2015 – July 2017	June 2015 – July 2017	June 2008 – June 2012
Human Computer Interaction	Software Engineering Management	Computer Science and Engineering

Certification

AWS Cloud Practitioner & Service Overview	Snowflake Hands-on Essentials: Data Warehouse, Data Applications
Tableau: Community Leader, Data Scientist, Data Steward, Executive Sponsor, Desktop Specialist	Alteryx: Core & Advanced
AWS: Analytics Service Overview	Apache Kafka Fundamentals

References

Available on Request

Internships

10 Retail Store Assistant	11 Data Engineering Intern
DickSmith at Sydney	BizCubed Pty Ltd at Sydney
September 2015 – April 2016	June 2016 – June 2017

