Ben Jianhui Shi

Address: 54 Rosebery Ave, Rosebery NSW 2018
Mobile: 0452 660 217
Email: benny.j.shi@gmail.com
Website: https://www.bennyshi.com

Career Profile

- Experience in telecommunication, banking and IT consulting industries
- Solid skills in programming, data engineering, machine learning, databases management and Cloud services
- Adapt Agile methodology at daily work basis

Relevant Experience

Data Analyst   2021 - Present
Westpac
- SAS programming
- Data extraction in Teradata database
- Solid understanding of banking business context
- Remediation calculation
- Stakeholders management skills

Data Analyst   2019 - 2020
Telstra
- Azure Cloud services (ADLS, SQLDW, ASS)
- Database management with MS SQL Server
- Data modelling
- Data ETL process with Spark and Scala
- Data visualisation via PowerBI
- Communication & presentation skills

Graduate Systems Engineer   2019
TPG Telecom
- Back-end development with PHP
- Relational database management
- Linux environment experience
- Collaboration and documentation via Jira and Confluence

Education

Master of Information and Technology - UNSW   2017 - 2018
- Major in Database Systems and Artificial Intelligence

Bachelor of Electrical Engineering - UNSW   2011 - 2015
School of Electrical Engineering and Telecommunications
- Covered topics of microelectronics, energy system, control system, programming, and signal processing

Technical Skills

- Programming languages: Python, JavaScript, Scala, C
- Web development: ReactJS, HTML, CSS, RESTful API
- Cloud services: Azure DW, Azure SQL DB, Data Factory, Databricks, PowerBI
- Big data: Hadoop, Spark
- Database management: MS SQL Server, MongoDB

Links

- LinkedIn: https://www.linkedin.com/in/ben-jianhui-shi-97168ba9
- GitHub: https://www.github.com/bennyoppa

Residency

- Australian citizen