

# Ben Jianhui Shi

Address: 54 Rosebery Ave, Rosebery NSW 2018

Mobile: 0452 660 217

Email: benny.j.shi@gmail.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

## Residency

---

- Australian citizen