

Louis Tian

<https://louis-tian.github.io>



I am a self-taught programmer, most proficient in Python and Javascript. I love science and technology with great passion. I have a [personal website/blog](#), where I write about things I am interested and keep stuff I made.

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📍 Canberra, Australia

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Professional Experience

Senior Consultant

RSM Australia

Jun 2014 - Current

Financial Modeling | System Automation | Data Analysis | Data Visualisation

- Design and create web application for financial models and user dashboards.
- Built web crawler to automate data collection.
- Program middleware/glue to enable connection between various software.
- Collaborate with team to deliver high quality data analysis report for high profile government agent.
- Create high quality data visualisation.

Education

Nanodegree Data Analyst

Udacity

Dec 2016 - May 2017

Machine Learning | Exploratory Data Analysis | Data Wrangling | Data Visualisation

- Completed projects can be found at my [Udacity Profile](#).

Bachelor of Economics

Australia National University

Feb 2008 - June 2012

Advanced Economics | Statistics & Econometrics | Advanced Mathematics | Finance & Investment

Skills

Programing Language

Python ★★★★★☆

Javascript ★★★★★☆

R ★★☆☆☆☆

Bash ★★★★★☆

Web Development

React.js ★★★★★☆

Firebase ★★★★★☆

Less.js ★★★★★☆

Database

MongoDB ★★★★★☆

SQL ★★★★★☆

Data Analysis & Visualisation

D3.js ★★★★★

ggplot ★★★★★☆

matplotlib ★★★★★☆

Version Control

Git ★★★★★☆

Machine Learning

Sklearn ★★★★★☆

Tensorflow ★★☆☆☆☆

Cloud Computing

Google Compute Engine ★★★★★☆