

# Frank Li

Brisbane - Gold Coast | 0431386524 | <https://franklyreactive.b439988l.now.sh>

## Bachelor of IT/Mathematics

Vice-Chancellor's Scholarship | GPA 6.5 | 2018 - 2021 | Currently Year 2 Semester 2

### Web Development stack

HTML5/CSS - Sound knowledge in the use of HTML 5 elements and modern CSS approaches

Javascript: ReactJS/NodeJS/ExpressJS, basics of VueJS

Experience working with functional components (hooks) in React

Experience building RESTful APIs using Express/Node, and full stack development in MERN (MongoDB, Express, React, Node). Example project: <https://cosmos-point-six.herokuapp.com/>

Experience with dev ops in Azure, AWS, Google Cloud, Heroku and Zeit NOW.

### Software Development

Object Oriented Programming - Python, C# and JavaScript (ES6)

SQL | MySQL | SQLite - Writing SQL queries, developing databases and optimising performance

Cloud Computing - MongoDB Atlas, Cosmos DB, Amazon Elastic, Heroku Dyno, etc

### Mathematical/Statistical Skills

Strong calculus, linear algebra and probabilities background

Regression(Linear regression, multiple regression, general linear model, ANCOVA, etc)

Experimental design (Treatment design, blocking, balanced design, contrasts, etc)

### Experience

Student Ambassador | QUT international - 2018 - 2019

- QUT Open Day | QUT International High School Day | School visits + Expos

Private Tutor | 2017 - 2019 - Good reputation and growing customer base

### Awards

Achieved Queensland OP 1 in 2018 ( top 1% of the overall student base )

QUT Vice-Chancellor's Scholarship (Academic) 2018 - 2021

QUT Dean's List - Semester 2 2018

Australian Space Design Competition (ASDC) National Championist 2017