

TeeKen Lau

Phone: 0422657554 | Email: teekenlau@gmail.com | Address: 2/61 Westerham Street, St Taringa |
GitHub: TeeKen Lau | LinkedIn: [linkedin.com/in/ken-lau-622383116/](https://www.linkedin.com/in/ken-lau-622383116/)

-----EDUCATION-----

B.S. COMPUTER SCIENCE

Queensland University of Technology

July 2015 – July 2017

CGPA: 6.375 / 7.0 Distinction in the major

Coursework: Artificial Intelligence, Cloud Computing, Web Development, Mobile Application Development, Algorithm, Functional Programming, Computer Networks, Programming Paradigm.

-----PROJECTS-----

- WEBSITE DEVELOPMENT

Restaurant Locator (Aug 2016 – Nov 2016) <https://github.com/darknight19910/Restaurant-Locator>

- Write a site to find the restaurant using Google Place and Geocoding API in Node JS.
- Deploy the site by using AWS platform with the help of Docker build command.
- Configure and monitor load balancing and auto scaling through Amazon platform.

Park Finder (Feb 2017- May 2017)

<https://github.com/darknight19910/Park-Finder>

- Write a site to find the nearest park by searching with a query or name of place.
- Implemented cross-site scripting prevention using PHP to determine the special character or keyword.
- Implemented multiple query filtering with the multiple selection of criteria

Messenger Bot (July 2017 – July 2017)

<https://github.com/darknight19910/MessengerBot>

- Write a site to implement basic text analysis using Node JS
- Integrates the API ai and Open Weather API to the hosted site to analyse the incoming text.
- Open a new platform through Facebook developer platform to host automated bot.

Simple Chat Application (Ongoing) <https://github.com/darknight19910/Web-based-Chat-Application>

- Write a site to implement messaging feature using NodeJS.
- Using MongoDB to store users' account information and hosted in mLab.

MOBILE APPLICATION DEVELOPMENT

Location sharing app (Telstra Project)

(Aug 2016- Nov 2016)

<https://github.com/darknight19910/Location-Sharing-App-Android->

- Retrieve current location and status by using Google Map API through the phone.
- Implemented a notification alert to receive location request and sharing to each other by using GCM client and Azure.
- Implemented database to store and keep track of information of user and location history by using Azure platform.

-----SKILLS-----

OBJECT ORIENTED: Proficient: JAVA | Prior Experience: C, C++, C#, F#, Python

WEB DEVELOPMENT: Apache2, PHP, HTML, CSS, JavaScript, Node, Angular, React JS, SQL, REST API

MOBILE DEVELOPMENT: Android Java, Xamarin, Mvvmcross

ENVIRONMENT: Atlassian, GitHub, Window 8.1, JIRA, AWS, Azure

TECHNOLOGY: Numpy, Scikit-learn, Scipy, Maltplotib.py, Express JS

LANGUAGE PROFICIENCY: English (Professional), Chinese (Native)

-----ACHIEVEMENT & ACTIVITIES-----

INFORMATION TECHNOLOGY DEAN' LIST 2015-2016

- Awarded to high achieving students enrolled in computer science.

GOLDEN KEY CLUB 2016

- Invited to the top 15% high achieving students enrolled in computer science.

UDEMY ONLINE COURSES 2017

- Enrolling and learning new cutting-edge technologies as my personal development course.
- Coursework: Machine Learning, Building Android from scratch

IKM Assessment Test (Angular JS) 2017

- Score: 79 (Proficient)

-----REFERENCE-----

DR. BERN PLODERER | Lecturer & Professor | Organisation: Queensland University of Technology | Email: b.ploderer@qut.edu.au | Phone: 3138 4927