

Liam Graham

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Experience **Infosys Limited**, Bangalore, India December 2018 - February 2019

Software Engineering Intern

- Created system for clustering and visualising tweets for business leaders
- Implemented RESTful clustering API using Flask
- Implemented Python wrapper for Twitter Search API
- Created clustering framework using scikit-learn

Self-Employed, Brisbane, Australia July 2018 - Present

Private Tutor

- Provide tuition for university students undertaking software engineering and computer science courses, notably introductory Python and Java courses at the University of Queensland

Incitec Pivot Limited, Brisbane, Australia October 2016 - November 2017

Projects Assistant

- Provided support for project managers on capital improvements projects

Education **University of Queensland** 2016 - Present Bachelor of Engineering (Software) Deans Commendation for Academic Excellence (2018)

Skills **Languages** Python, Java, C **Technologies** git, Linux, Flask, JUnit, PyQt, SonarQube, Google Cloud, scikit-learn **Concepts** Algorithms and data structures, RESTful API design

Projects **Verдите** August 2018

Automatic, user-friendly version control program

- Automatically stores changes to target files
- Allows users to view and restore previous file versions
- Built with Python, git and PyQt

realloc August 2018

Staff allocation tool for finding optimal staff assignments

- Automatically computes optimal staff assignments based on their availability and preferences
- Awarded 2nd place in Code Network Winter Hackathon 2018
- Built with Python, Javascript, HTML and CSS

Volunteering **4ZZZ Community Radio Station** April 2015 - Present

Radio Announcer

- Operate broadcast console
- Speak on-air to audience and with guests and other announcers
- Assist in organisation of music events