Lilac Kapul

Software Developer & Security Researcher

Brisbane, Australia

...

Sibyl LTD

University of Queensland

See contact info

10 connections

Experience

Software Engineer
Sibyl LTD
2017 – Present · 2 yrs

Casual Systems Programmer
The University of Queensland
Apr 2018 – Present · 11 mos
Brisbane, Australia

Freelance Software Developer
Self-Employed
2016 – Present · 3 yrs

Education

University of Queensland
Bachelor's degree, Biomedical Science
2018 – 2020

Bond University
Bachelor's degree, Biomedical Science, Incomplete
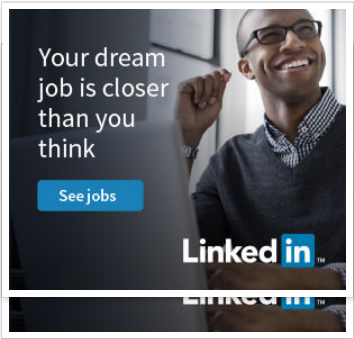2018 – 2018

Hubbard's School
2017 – 2017

Volunteer Experience

Assistant
Free Software Foundation
2014 – 2015 · 1 yr
Civil Rights and Social Action

Messaging

Performed regular research on behalf of Richard Stallman (RMS)

Skills & Endorsements

Go (Programming Language) · 1
Eliot W. has given an endorsement for this skill

PostgreSQL · 1
Eliot W. has given an endorsement for this skill

Docker · 1
Eliot W. has given an endorsement for this skill

Industry Knowledge

Penetration Testing · 1	**Service-Oriented Architecture (SOA)**
Information Security	**Software Development**
Programming	

Tools & Technologies

Active Directory	**Node.js**
Python (Programming Language)	**Representational State Transfer (REST)**
Terraform	**Vue.js**
React.js	**HTML5**
Group Policy	**SQL**
HTML	**Windows**
JavaScript	**Microsoft Office**

Other Skills

Ansible	**Puppet**
LDAP	**Microservices**
Elastic Stack (ELK)	**Redis**
RPC	**SELinux**
RBAC	**Single Sign-On (SSO)**
PKI	**Encryption**
Information Protection	**RMS**
Application Security	**Web Application Security**

Show less ^

Accomplishments

Messaging

10 Projects   ⌃

Go Fortnite API Client
Dec 2018 – Present

An unofficial API client for the Fortnite game, written in the Go programming language.

See project

Doko
2017 – Present

Simplistic file hosting service serving hundreds of terabytes of content per month

Other creator

See project

NyaaPantsu
2017 – Present

Core contributor to the project

Serve over 200 million requests a month, for ~1.5 million unique users
Automated deployment process utilising Ansible and Docker
~100 contributors
Localised in over 20 languages
Highly concurrent web scraper to ingest content from multiple sources

Other creator

See project

Go FreeIPA LDAP Migration Tool
Jun 2018

A highly parallel, performant, implementation of a program to migrate from an LDAP-based
directory to one hosted by FreeIPA, written in the Go programming language.

go-psychonautwiki
2018

An API client in the Go language for PsychonautWiki's API, a community-maintained resource on
psychoactive drugs

See project

Show more ⌄

Interests

Queensland Department of Edu...
51,103 followers

Clayton Utz
29,467 followers

University of Queensland, Brisb...
1,605 followers

Self-Employed
2,826 followers

Bond University
39,500 followers

The University of Queensland
191,460 followers

Messaging   ✎ ⚙

Linked in

About	Talent Solutions	Community Guidelines
Careers	Marketing Solutions	Privacy & Terms ⌄
Advertising	Sales Solutions	Send feedback
Mobile	Small Business	Safety Center

Questions?
Visit our Help Center.

Manage your account and privacy.
Go to your Settings.

Select Language

English (English)

LinkedIn Corporation © 2019

Messaging