Evan Harvey



Basic Info

👛: harveyem@utas.edu.au

github.com/blinklad

<u>*</u>: 0448454504

- Undergraduate in Bachelor of Information and Communication Technologies at University of Tasmania www 2nd year, majoring in Software Development.
- 6.8GPA, aspiration for Honours and post-graduate research streams

Institutions

2018-present	Bachelor of Information and Communication Technologies University of Tasmania, Tasmania, Australia Software Development major
2017–2017	Diploma of University Studies University of Tasmania, Tasmania, Australia University course to meet mature age or early school leaver requirements. Completed one semester early, fast-tracked into degree due to high grades.
2017–2017	University Preparation Program University of Tasmania, Tasmania, Australia Single semester, articulated into Diploma of University Studies.

Community Involvement

2019	University College Orientation speech Delivered presentation on experiences, challenges and prior success as a Diploma of University Studies student. Engaged with groups of students and suggested methodologies to manage study-life balance.
2018–2019	Computing and Technology Society Member Affiliated with the University of Tasmania's Computing and Technology Society, including participating in their frequent community events and occasional participation in meetings. Under the banner of a general representative, this role includes proposals, planning and evaluation of student-led technical and soft-skill workshops under the new 2019 President's goals.
2012-2013	Launceston Tramway Museum Tram Conductor & Tour Guide Volunteering. Demonstrated effective customer service to diverse range of tourists. Managed health and safety requirements of running vehicle along Inveresk rail-lines. Conducted a unique tourism opportunity.

Scholarships, Awards and Achievements

2019 **Queensland Tertiary Admissions Centre**

		Scholarship Offered scholarship as part of Rural and Regional Enterprise Scholarship Program.
2019	1	Golden Key Honours Society
		Invitation As part of the international Golden Key society's entry requirements of top 15% institutional GPA,
		received invitation for membership at the University of Tasmania chapter.

Past Employment

2017-2019 | Merchandise Stand Manager

Love Police Australian Tour Management WWW

Organising large volumes of stock to be collected, counted, sold under pressure and time constraints.

Enabling effective communications and quality service among highly diverse customers. Managing standard retail affair – pre- and post-counts of stock, data entry, cash handling, customer service and working under pressure.

Taken part in working with high-profile artists and unique venue arrangements.

Seasonal, casual work.

2016-2017 | **Kitchen Hand**

Alchemy Bar and Restaurant Engaged with back- and front-of-house teams to implement a successful food

and beverage service.

Applied hygienic and effective preparation, storage of food.

Trained in plating and rudimentary dish preparation.

Obtained discipline to work in a high-pressure environment on busy nights, eg. functions, seasonal events.

Casual, 25 hours p/w

Information Technologies

Programming Languages

GENERAL | Rust, Python, Go, Java, C, C++, C#, Haskell, Shell scripting, Scheme

FRAMEWORKS | .NET (CLR tooling and LINQ), WPF, GTK

DECLARATIVE | MySQL, XAML, Prolog

DOCUMENTATION | LATEX/X3TEX, R Markdown, HTML

Strong desire for comprehensive manuals, documentation and structure

Tools I Use

Usual Workflow

I compile documents using **LTEX**, and **biber** for organising my bibliography. I write simple notes using (R) Markdown and MathML. I am familiar with Git for source control, which I manage a large amount of my University and online footprint with (hosted by GitHub). I've run Microsoft, MacOS and GNU/Linux systems (both Debian and Arch-based varieties). I use Vim as my text editor, although I am familiar with IDEs such as Visual Studio Code and Intellij.

Programs I'm Familiar With

Git, tmux, ssh, GIMP, Microsoft Excel, Microsoft Word, StarUML, wireshark, pandoc.

Familiar with Linux systems, with strong transferrable knowledge to POSIX systems, such as the standard network stack, system calls, process management, effective file system management, et cetera.

Very strong belief in automation and genericity, I enjoy writing scripts and utilities to complete laborious tasks for me, such as POSIX bourne shell, Python and even simple interpreters / domain-specific languages.

Hobbies

COMPUTING | System utilities

Window managers, email clients, text editors, but also automation and scripting tools.

Proponent of free and open source software development and usage. Contributes to several open source projects on Github, including this resume. OPEN SOURCE

The open source software community allows me to continue developing technical competency, while improving group work and communication skills among diverse individuals.

Painting

Miniatures1/72 scale, high fantasy and science fiction, in which I contribute to online communities and have won local painting competitions in.