Evan Harvey

Basic Info

📧 : harveyem@utas.edu.au   🌐 : github.com/blinklad

- 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. Finished after one semester to fast-track into degree on account of 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** *Student speech* A short speech on experiences, challenges and successes' I had while enrolled in the University Preparation Program.
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.

Information Technologies

Programming Languages

IMPERATIVE	C, C++, Rust, Python, Go, Java, C#, Haskell, Bash / Bourne shell / Fish, common LISP, Scheme
DOCUMENTATION	**LATEX/X∃TEX, R Markdown, HTML** *Strong desire for comprehensive manuals, documentation and structure*

Tools I Use

Usual Workflow

I use a **vim**-based setup in a tiling window manager (**xmonad**). I compile documents using LATEX, and **biber** for references. I've run Microsoft, MacOS and GNU/Linux systems (both Debian and Arch-based varieties). I am familiar with Git for source control. I tend to use it by default as a large amount of my workflow appreciates the ability to manage file deltas with granularity - and any workflow would appreciate thoughtful messages attached to each change.

<div align="center">

Programs I'm Familiar With

</div>

Git, tmux, ssh, GIMP, StarUML, wireshark, pandoc, GNU Bison

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.

Employment

2017–2019	**Merchandise Stand Operator** *Love Police Australian Tour Management* WWW Casual and very sporadic role, involves management of a solo merchandise stand. This includes the standard retail affair – pre- and post-counts of stock, data entry, cash handling, customer service and working under pressure.
2016-2017	**Alchemy Bar and Restaurant** *Kitchen Hand* Casual, 25 hours p/w, all-rounder kitchen hand role. Safe and hygienic handling and preparation of food, working in a dynamic environment and working as part of a functional team.

Hobbies

COMPUTING	**Programming language theory, free (i.e. libre) and open source software, including contributing to various projects.** *Personal interest in rudimentary linguistics, including computational linguistics, automata theory and (natural | artifical) language processing.*
FREE SOFTWARE	**Proponent of software that is free as in libre for a myriad of reasons.** *I contribute to several FOSS projects on Github, including the source of this resume - which you are welcome to fork* github.com/blinklad/resume
OTHER	Miniature painting, especially 1/72 scale high fantasy and science fiction, in which I contribute to online shareboards and have won local painting competitions in.

References

- Email me harveyem@utas.edu.au