

Henry C J Chladil

1994-09-22

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Education

The University of Queensland

Bachelor of Information Technology in Software Design (GPA 5.3)

2012 - 2016

Experience

Henry Chladil Web Design

Owner / Operator

2014 - present

- Variety of clients ranging from loss prevention to education with recent projects including a high-speed NFC encoding machine and a teaching platform API.
- Required to meet clients, elicit requirements, develop software, provide support, etc.

Ticket Solutions Pty Ltd t/a Oztix

Junior Systems Administrator

2011 - 2016

- General IT maintenance, technical support and procurement/preparation for events.
- On-site event work, round-the-clock support and experience dealing with members of the public.

Media Rare Pty Ltd

Event Delivery & Technical Consultant

2010 - 2014

- On-site event work and basic technical support (web, mail, etc.).

Recent Projects

Near Field Communication High Speed Encoder

A machine to rapidly encode or count NFC labels.

2016

- Python Flask web-app on a Raspberry Pi as control interface (accessed over LAN) and a Python script to control hardware components. Very challenging and educational project.

Easiwayv NFC Tools

An app offering basic NFC operations for marketing NFC technology.

2015-2016

- Targetting Android's API, common operations (read/write) supported.
- Required adhering to byte-level specifications for features such as WiFi.

WaterWatcher

University project: scientific research tool for measuring water quality.

2015

- Web Service written in Go, Web App written in AngularJS and Buoy simulator written in Python.
- Received **GBST Best Software Project** award at 2015 UQ ITEE Software Showcase.

For more information regarding my projects please view my portfolio online: henrycj.com/portfolio

Tech Expertise

- Languages: Python, Java, C, PHP, JavaScript, SQL, HTML/CSS
- Frameworks/Libs/APIs: Flask, Android, NFCpy, PyQT, AngularJS, jQuery, Cordova, Ionic
- Tools & More: Git, Subversion, Adobe CS, MS Office, MySQL/MS SQL/SQLite, Apache, nginx, Docker

I am also extensively familiar with the macOS, GNU/Linux and Windows operating systems.