# Kevin Doveton

0410 101 557 📱

www.kdoveton.com 🖥

github.com/kevindoveton ⦿

kevindoveton@me.com ✉

31 Anaconda Drive,
North Haven. Adelaide. 🏠

Referees available upon request.

## EDUCATION

**Bachelor of Computer Science**
*Flinders University, 2015 - 2018 (expected)*

## WORK EXPERIENCE

**Freelance Developer**                                    www.kdoveton.com
*2015 - Present*
- Work directly with clients to ensure their needs are met, this involes the initial conversations, prototypes and managing hosting in a linux environment.
- Frontend development using HTML, CSS and JS, as well as backend development in PHP.

**Kitchen Hand**
*Oct 2016 - Present, Red Cacao*
*Red Cacao is an award winning unique chocolate experience nestled in the Adelaide Hills offering premium products from Hot and Iced Chocolates and Coffees, to tartlets and individual chocolates as well as a small desserts menu.*
- Work as part of a small team to produce award winning chocolate and desserts.
- Designed, built and implemented an online inventory system in Angular / NodeJS / SQLite to help manage stock and all internal and external orders.
- Setup and maintain a VPS to host backups of all documents, as well as host the inventory system.

**Media and Production Director**
*Feb 2015 - Jan 2017, Christian Family Centre*
*The Christian Family Centre is a contemporary Australian church with a congregation of 700 based in Seaton, Adelaide.*
- Designed, developed and integrated a new website using PHP and WolfCMS that saw a 150% increase in traffic.
- Developed an iOS app using Swift, PHP / MySQL on backend.
- Redeveloped the app using Angular to target Android and iOS, 100 users.
- Designed a monthly newsletter showcasing activities within the Church using the Adobe suite.
- Managed a team of 15 volunteers, as part of a leadership team that managed 80 volunteers.

## PROJECTS

**CarPC**                                    (github.com/kevindoveton/carpc)
A QT app that combines a music player, bluetooth telephony, Apple Airplay and in-car navigation. Used QT, C++, D-Bus.

**FLO Login**                                    (github.com/kevindoveton/flologin)
Developed a web extension for Chrome, Safari and Firefox to automate logging into Flinders moodle page using the OKTA API. 150 users. Used JS, HTML.

**Digico Monitor App**                                    (github.com/kevindoveton/sd9node)
Reverse engineered the Digico OSC communication protocol and developed a web application to enable wireless control of a foldback speaker. Used NodeJS, Websockets, OSC, Angular.

## SKILLS

**Languages / Frameworks:** C++, QT, PHP, NodeJS, Angular, Javascript, Bash, HTML, CSS, Expression Engine, Craft, Statamic

**Tools:** Docker, Ubuntu, Debian, Arch, TravisCI

**Databases:** MySQL, SQLite