

## OVERVIEW

After completing the Bachelor of ICT in software development, I seek to gain a role in which I can leverage my skills in software development to contribute to innovative solutions which add value to corporate needs. I am skilled on OOP languages and offer a portfolio of work in support of my claims.

**Collaboration**

- Skilled in collaborating with multi-disciplinary individuals to achieve value-adding commercial solutions. Adopts accountability for roles within the projects and holds self to account for delivery on time and within quality parameters.

**Communication**

- Developed verbal communication and customer service skills, with a customer-centred and human-centred design lens to solutions.
- Skilled in producing accurate, helpful notes and guides to enable continuity on technical solutions.

**Organisational**

- Manages time effectively, prioritises on the basis of urgency and customer requirements, and communicates with managers and team on progress.

<b>Languages:</b>	Angular, Spring Boot, Groovy Java, Hibernate/Spring JPA, React, Oracle SQL, HTML/CSS
<b>Databases:</b>	SQL
<b>Environments/IDE:</b>	IntelliJ, Visual Studio
<b>Project management:</b>	Jira, Agile methodology
<b>Other:</b>	Git/Repository management, Notepad++
<b>Servers:</b>	Windows 7 & 10, Linux distro CentOS

## EDUCATION & QUALIFICATIONS

<b>Bachelor of Information Communication and Technology (Software Development major)</b>	The University of Tasmania	2020
<b>Tasmanian Certificate of Education</b>	Elizabeth College	2015

## PROFESSIONAL EXPERIENCE

<b>Junior Software Developer</b> Department of Natural Resources and Environment, Tasmanian Government	August 2021 – August 2022 <i>Contract</i>
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**Technologies:** Angular, Spring boot, Groovy java, Spock testing framework, Hibernate, Spring JPA.

**Hardware:** Local and developer server.

- Operate in a full-stack web development environment for an in-house permit granting system, 'PepperBerry'.
- Collaborate with agricultural, landholding, aquaculture stakeholders on permit system development.
- UAT testing and incorporating feedback, bug reports into new releases with a continuous improvement cycle.
- Manage feature completion, with involvement in 10-15 releases total, and seven main releases.
- Participate in weekly meetings and reviews of tickets.
- Record progress of tickets within Jira.
- Communicate with project manager and project stakeholders relating to ticket progress.
- Provide customer service and elicit specific information from clients to ascertain required actions.

### Achievements

- Adjusted a release to best reflect client needs by creating a prototype version, undertaking testing and revision, and adding sub features to improve the client experience and interface.
- Ensure tickets were completed within the allocated SLA timeframe for resolution as per priority level.
- Utilised Oracle SQL, improved database table relationship management and overall capabilities by including fields and relationships with improved the user experience.

- Created functionality to enable DNRE to query taxonomy and report on monthly animal incidents.

**Lead of Documentation and Testing – Interface Improvements**

Mar 2019 – Oct 2019

Capstone project, University of Tasmania

**Technologies:** JavaScript, Angular, IntelliJ IDE, GitHub.

- Work collaboratively to produce a lightning risk assessment calculator which assessed a range of buildings such as building height, material, protections available by browser and mobile for remote field work.
- Produced the documentation, format, testing method, cycle reports for the project.

**Achievements**

- Advocated for and incorporated several usability focussed improvements on design, including pages, sections, appropriate categories, drop down systems, and navigational cookies.

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**REFEREES****Roger Hardwicke**

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