# Assignment 1: Internship Learning Plan

#### **RATIONALE**

This is an opportunity for you to co-create your learning in the workplace and discuss your goals for the internship experience with your industry supervisor. Goal setting and planning for professional development is an important part of your learning experience and will help you manage the future of work and your careers. The assessment will align expectations between you and your industry supervisor, allow both you and your supervisor to have input to your learning and professional development, and ensure the internship learning plan is suitable, integrates field of study in practice and fosters relevant and authentic learning in industry.

#### INSTRUCTIONS

- To prepare for this assessment, reflect on your skills and capabilities and areas for your professional development, and then undertake some research on which skills and capabilities are relevant and important in your intended career.
- Set up a meeting time to discuss your 3 learning goals with your industry supervisor. Your learning goals must include:
  - 1. Goal that relates to developing and applying your disciplinary or technical knowledge/skills. This goal should link to your university studies (usually your Major).
  - 2. Goal that relates to developing one of the following workplace capabilities and skills: Communication, Teamwork, Organisation & Planning, Problem-solving, or Critical Thinking
  - 3. Goal that relates to a key output, deliverable or outcome that you will deliver to the organisation/internship host.
- For each goal:
  - 1. Provide a rationale that explains why this goal is relevant or important to your internship, to developing your skills as a professional in your field/industry, or to your career goals.
  - 2. Identify 3 objectives that will enable you to achieve your goal.
  - 3. Identify how you will evaluate your progress towards achieving your goal.
- There is no word limit on this assignment. Section 2: Internship Goals and Objectives should use a maximum of 2 pages.
- Make sure to complete all sections of this assignment before submitting.

## **SECTION 1: ABOUT YOU AND YOUR ROLE**

Name:	S M Ragib Rezwan
Student number:	103172423
Student email:	103172423@student.swin.edu.au
Discipline major:	Cyber Security
Organisation name:	99Aupairs
Internship address:	97 Victor Rd, Bentleigh East VIC 3165, Australia
Industry Supervisor	Irene Becker
name & contact:	Phone: +61468918536;
	Email: irenebecker12@googlemail.com, hello@99aupairs.com
Industry Supervisor	CEO
Title:	

Organisation structure, year of establishment and core business (50 words or less): "99aupairs" is a platform created in 2017 where families can find the flexible childcare help that they need and deserve, via connecting them with suitable helpers.

# SECTION 2. INTERNSHIP GOALS AND OBJECTIVES

Internship Goals	Rationale	Objectives to help you achieve this goal	How will you evaluate your progress towards achieving this goal?
1.Learning Penetration Testing	It will enable me to evaluate the overall security of the company's entire IT infrastructure, and thus not only find out the vulnerabilities they have and also find ways to effectively and efficiently mitigate them	<ol> <li>Going through articles / papers regarding different vulnerability software have</li> <li>Going through articles/ papers explaining how various tools can be used to test security aspects of software and the information that it contains</li> <li>Utilizing different tools to simulate attacks onto the system to see how their security hold up against various attacks</li> </ol>	I will evaluate this by keeping a small journal containing list of software vulnerabilities, penetration tools that can be used to exploit them and ways to mitigate the vulnerability and improve the security aspects of the software
2. Improving Communication skills	It will enable me to properly explain my point of view to both customers and also my colleagues, so that they can better understand my explanation regarding IT information (and security aspects involved in it )	<ol> <li>Having a positive attitude while communicating with people around me</li> <li>Listening carefully to people around me and asking questions to clarify misunderstandings on the spot</li> <li>Being confident in approaching people and discussing different topics</li> </ol>	I will evaluate this by observing how confident I am in interacting with the people around me (both familiar and unknown) and noting how often I take the initiative to start the conversation with them, instead of letting the silence accumulate.

3. Preparing a document that				
outlines the strengths and				
weakness of the currently				
implemented security features,				
alongside new fixes that had been				
approved, and recommendations				
for future security aspects for the				
business				

It will enable me to not only learn | 1. Researching and noting down all | I will evaluate this by noting down how to document all software vulnerabilities and their prevention methods, but also ways to provide future security recommendations in a professional manner.

- software vulnerabilities
- 2. Researching and noting down all the different prevention methods for the software vulnerabilities
- 3. Researching different formats and choosing which is better in noting down software vulnerabilities and future recommendations

all the vulnerability and prevention methods that I come across (both whilst working with the software and also whilst researching about them online) on a daily basis and then by organising all of them in a single document in a professional manner in the end

### **SECTION 3: INTERNSHIP HOURS**

It is a requirement of this unit that you complete 120-140 hours in the internship. Please outline here your work plan/routine to ensure that you will reach at least 120 hours before Friday 28 October 2022 (Friday of Week 12). If you are concerned that you will not be able to meet this requirement on time, please contact the unit convenor.

When completing this plan, please make sure to take into account public holidays and any personal holidays/leave.

Week commencing	Planned internship days/hours	Total internship hours
25-Jul	n/a	
1-Aug	n/a	
8-Aug	n/a	
15-Aug	2 days- around 7hrs per day	14
22-Aug	2 days- around 7hrs per day	14
29-Aug	2 days- around 7hrs per day	14
5-Sep	2 days- around 7hrs per day	14
12-Sep	2 days- around 7hrs per day	14
19-Sep	2 days- around 7hrs per day	14
26-Sep	2 days- around 7hrs per day	14
3-Oct	2 days- around 7hrs per day	14
10-Oct	2 days- around 7hrs per day	14
17-Oct	2 days- around 7hrs per day	14
24-Oct	n/a	

TOTAL: 140 HRS

# INDUSTRY SUPERVISOR SIGNATURE

Date: 26/08/2022

This completed document is designed to be agreed on, and signed by the Industry Supervisor. Please submit this signed assessment via Canvas for marking
I have read and agree to the above internship plan, including the student's goals and objectives.

Name:	irene Becker	Signature:	ibecker
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