

Affix

Problem Statement

Contents

Preface	1
Problem Perspectives	2
Ideal State	3
Current Problem State	4
Significance of the Problem	5

*A **problem statement** is a description of the issues that need to be addressed by a problem solving team and should be presented to them (or created by them) before they try to solve a problem.*

Problem Perspectives

The process of selecting a candidate from an academic background doesn't produce prime candidates effectively.

Candidates are unemployable. Large proportion of candidates lacking suitable skills for a competitive business environment.

There is no available on-demand instantaneous tool in the business environment to determine the most in-demand skills.

The current CV system is ineffective and presents useless information regarding the position. The functionality does not represent the specific skills pertinent to the job. The CV system treats all companies and positions and having the same requirements.

Ideal State

The process of selecting a candidate from an academic background doesn't produce prime candidates effectively.

Imagine a world where you select a candidate from an academic background they will always be successful.

Imagine a world where industries and universities work together to create a relevant course/degree.

Candidates are unemployable. Large proportion of candidates lacking suitable skills for a competitive business environment.

Wouldn't it be cool if students had the necessary skills to make them employable.

There is no available on-demand instantaneous tool in the business environment to determine the most in-demand skills.

Wouldn't it be cool if there was an available on-demand instantaneous tool in the business environment to determine the most in-demand skills.

The current CV system is ineffective and presents useless information regarding the position. The functionality does not represent the specific skills pertinent to the job. The CV system treats all companies and positions and having the same requirements.

Wouldn't it be cool if the CV we showed the company we were positioning for only the relevant skills needed for the job.

Current Problem State

Kamo:

A student has no platform which they can use in order to gain access to industry to assess whether a particular career is suitable for them early on in their varsity career.

Ruben:

A student doesn't have enough information for a degree that they want to study, based on perception instead of fact. (~)

Industry cannot effectively connect with students at career fairs.

Trystan:

After university, it takes a long time for a job interview process to occur and the process does not even guarantee a job.

University students waste a lot of time during holidays (excl. study breaks) not doing productive work. Students would spend the time playing video games, socialising and staying in their houses.

Employers have to put aside a large amount of resources in order to scout and interview new applicants.

Significance of the problem

Employers

Employers waste time looking for potential employees. The failure rate increases as a job becomes more repetitive. When an employer has to read over and assess thousands of applicants, the chance of skimming over a potential high value employee increases.

Costs: Time oriented cost
Opportunity cost.
Monetary cost.

It takes on average 42 days to recruit someone. It costs on average \$4,000. - Society of Resource management.

Student

Student has no platform to assess their career.

Having this problem means a student studies a degree they don't particularly enjoy. Which puts them in a position which makes them drop out as a lack of motivation. Which increases youth unemployment.

Costs: Time oriented cost.
Spending money to study
There's an opportunity cost.