PRAISE THE LORD

Vipvalkai.com

Objective:

This website is to facilitate students who are finishing college and preparing for job, to create their profile and we present those profiles to the job providers. Job providers can search the profiles based on various filter criteria and shortlist, interview and select candidates.

Functions:

Modules:

**Student registration:**

Get students personal info, school education info, and college education info. Get the technology the students know, projects, students carrier objective, short term goal, long term goal. Let students upload a video speaking about them self.

Note: get access to university/college database for students results, and verify students registered info with the university/college database.

Student Job search:

let student search for job based on skill, area, salary band, display result in grid and on map.

Provide option to switch the result between grid and map.

Let student apply for a job.

**Job provider registration:**

Register company providing job to students, who will search for students and provide employment offer. Company details, company owner and HR contact details,

Post a Job opening:

Job Description:

Skills required:

Salary band for this Job:

Can students apply online: yes/No

Free search:

list students name(without any contact info, no email or mobile number)

search based on area, cutoff percentage, expected salary, display search result on grid and maps, allow search filter by drawing area circle on maps(ex: like Zillow.com)

Paid search:

Has all function wit free access.

List students applied for interview, sort the list based on expected salary, distance from company, etc.

List students with contact info, able to download resume, compare two or more students profile.

Track interview:

Track status of interview until offer letter or if rejected get feedback.

1. Get the current location of the user from where he is using the application.(both web and mobile device)
2. Extract text from Image, use Alchamy API or any other API preferably opensource. Use Java OCR  [Optical Character Recognition](https://support.google.com/drive/answer/176692" \t "_blank) technology. There is also Google  [Optical Character Recognition](https://support.google.com/drive/answer/176692) <https://opensource.com/life/15/9/open-source-extract-text-images>

Other OCR opensource:

<https://sourceforge.net/projects/javaocr/>

<https://opensource.com/life/15/9/open-source-extract-text-images>

OCR in javaScript

<http://www.heatonresearch.com/aifh/vol1/ocr.html>

OCR in JAVA

<http://www.heatonresearch.com/articles/42/page1.html>

1. Speech to text converter on web pages and mobile devices.
2. Upload a video and check for video time not more than 1 minute.
3. Display search result in grid and map. We should have option for switching result from grid and map. The result on map should show icons on results and on mouse over show the distance from current location.(this will be used for both student job search and company’s students search)

* for maps related, use Google MAP API to find distance between two points.
* <https://developers.google.com/maps/web-services/>

1. Use websocket to push data from server to webpage

HTML5 websocket:

<https://coderwall.com/p/uhqeqg/html5-websocket-with-angularjs>

example angular websocket:

<https://dzone.com/articles/angular-js-use-angular>

Web Hosting:

<http://www.wikihow.com/Create-a-Web-Host-in-Your-Home>

ennvalkai.com

Jobs for uneducated.

Objective: This application is to provide local man power for employers. Uneducated skilled labors will have to register their locality and skills they possess (every skills) and the wages they quote for a day for each skill. Employers who require daily labors will have to search for the kind of work and skils they need for a job and search for lobors in that area. The results will be displayed based on closest available laborers.

Send sms from mobile app:

<https://mobiforge.com/design-development/sms-messaging-android>

<http://stackoverflow.com/questions/6869961/how-to-send-and-receive-sms-from-android-app>