

Intelligent Process Automation System User Guide

Intelligent Job Hunter

TEAM MEMBERS

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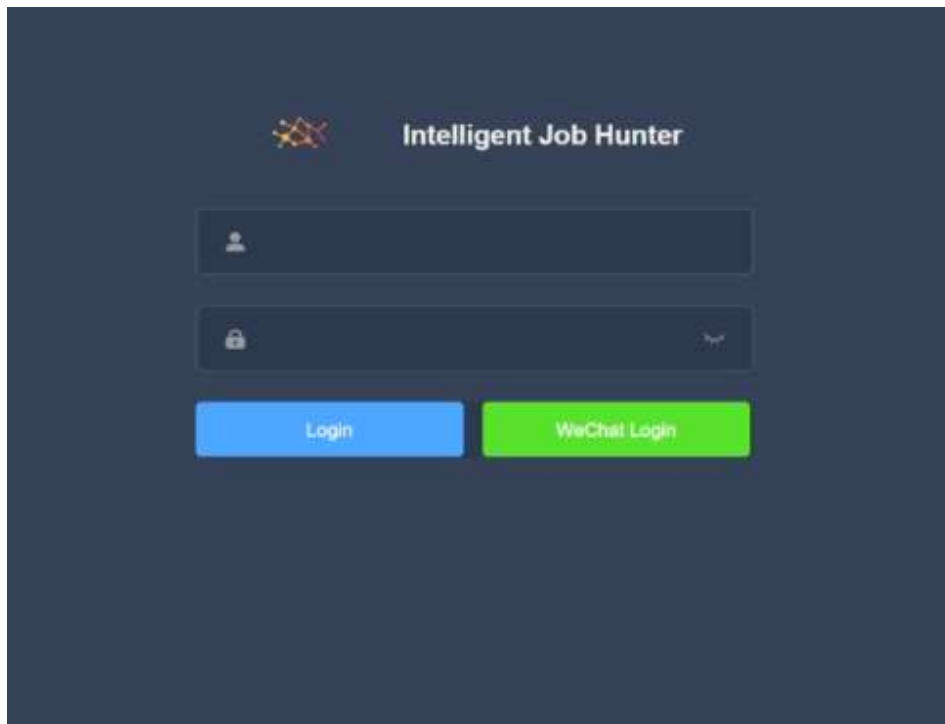
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MASTER OF TECHNOLOGY

1. Register and log in

1. Type this URL in browser and hit enter:

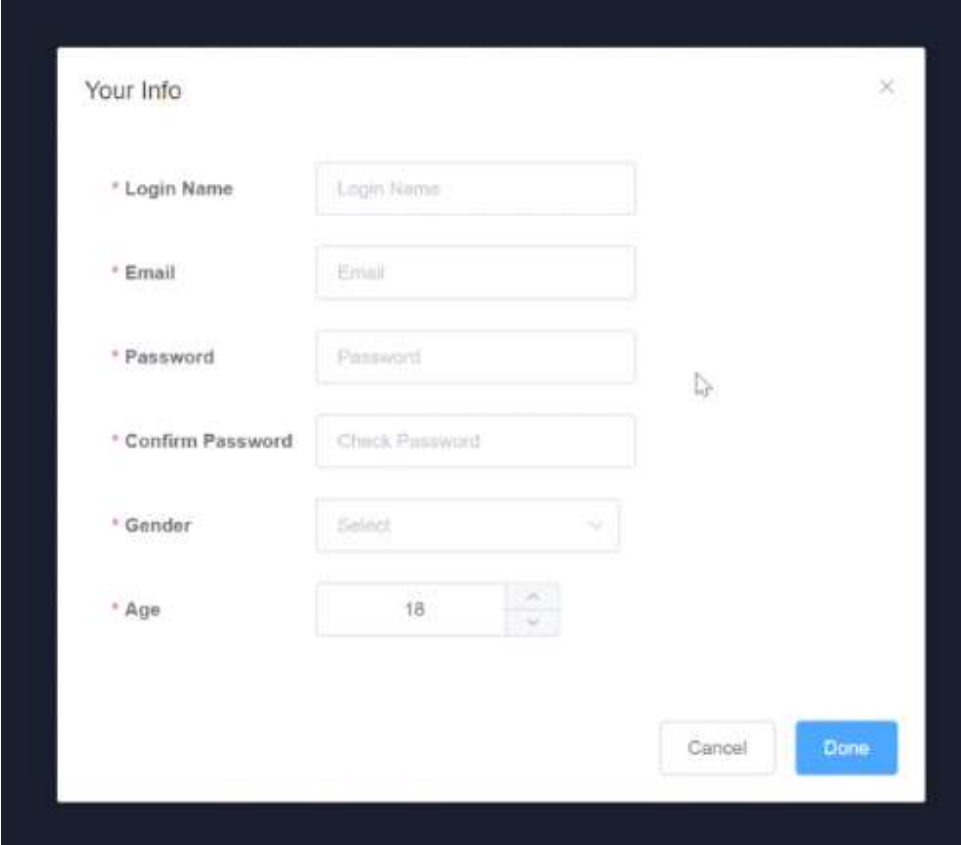
<http://159.138.99.244:9528/>



2. Click on WeChat Login and scan QR code



- Fill up following form:



A screenshot of a web form titled "Your Info" with a close button (X) in the top right corner. The form contains the following fields:

- * Login Name: Text input field with placeholder "Login Name".
- * Email: Text input field with placeholder "Email".
- * Password: Text input field with placeholder "Password".
- * Confirm Password: Text input field with placeholder "Check Password".
- * Gender: Dropdown menu with "Select" and a downward arrow.
- * Age: Spin box with "18" and up/down arrows.

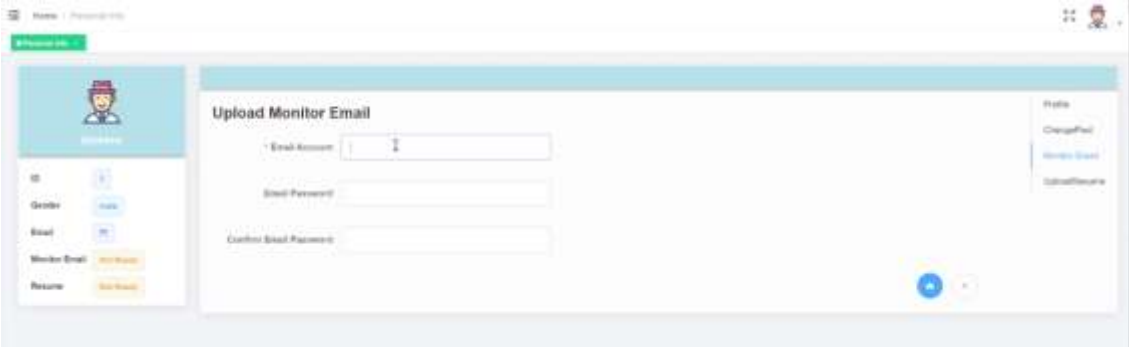
At the bottom right, there are two buttons: "Cancel" and "Done".

- Click on monitor mail (highlighted below):



A screenshot of a user profile page titled "Personal Info". On the left is a sidebar with a user avatar and buttons for "ID", "Gender", "Email", "Monitor Email" (highlighted in orange), and "Resume". The main area contains form fields for "ID", "Email", "Name", "Gender", "Age", and "Email". On the right side of the main area, there is a vertical menu with links: "Profile", "ChangePsd", "Monitor Email" (highlighted in blue), and "UploadResume". A blue circular button with a plus sign is at the bottom right of the main area.

- Provide credentials of email account to be monitored:

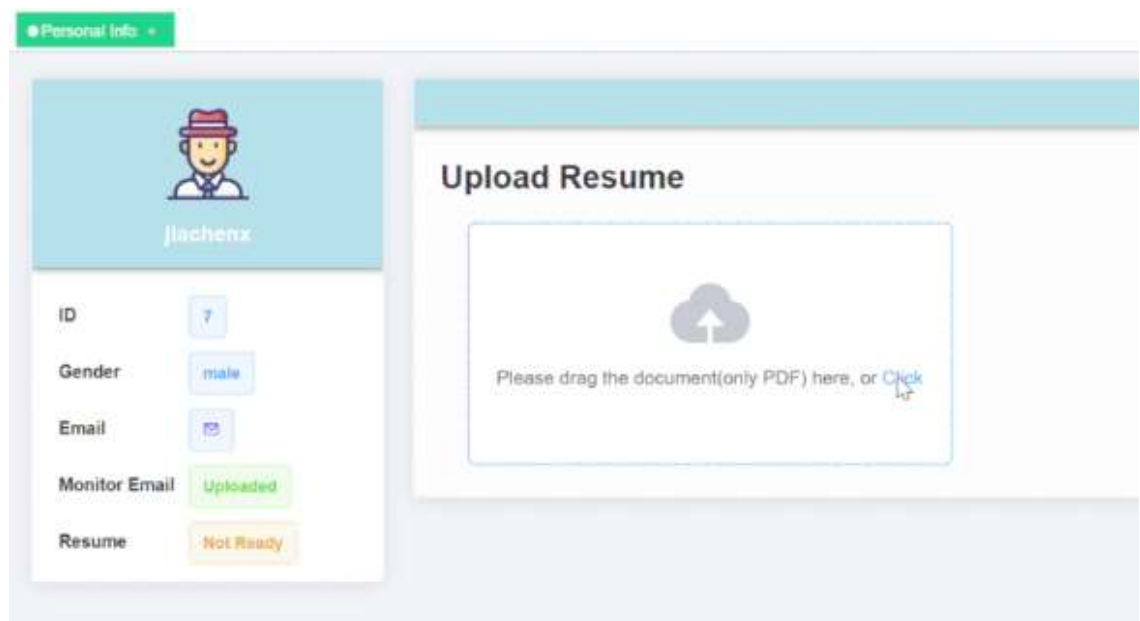


A screenshot of a page titled "Upload Monitor Email". It contains three text input fields:

- * Email Account: Text input field.
- Email Password: Text input field.
- Confirm Email Password: Text input field.

On the right side, there is a vertical menu with links: "Profile", "ChangePsd", "Monitor Email" (highlighted in blue), and "UploadResume". A blue circular button with a plus sign is at the bottom right.

6. Upload resume by clicking on the menu option highlighted below:



7. After successful resume upload, click on resume details from menu buttons on the left of the screen, as shown below:



8. Fill any detail not discovered by the system:

The screenshot displays a resume editing application. On the left, a sidebar titled 'Resume' contains a form with the following fields: 'Name' (filled with 'Ipek Kizil'), 'Education' (filled with 'BSCS'), 'Project' (filled with 'Project'), 'Phone' (empty), 'Email' (empty), and 'Social' (empty). On the right, a larger panel titled 'Original Resume' shows a preview of the resume. The preview includes a header with the name 'Ipek Kizil', a summary paragraph, and two work experience entries for 'Data Scientist' roles. The first entry is for 'Data Scientist' at 'Company' from 'October 2020 to Present', and the second is for 'Data Scientist' at 'Company' from 'February 2017 to October 2020'. Both entries list various responsibilities and achievements.

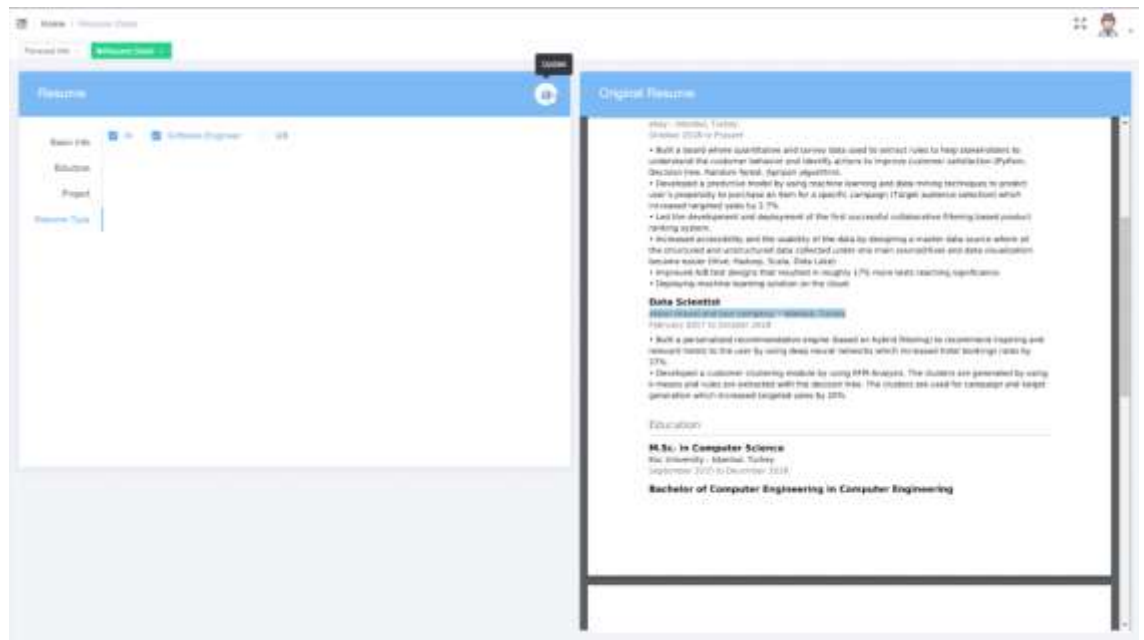
In this case, phone number and email are missing, perhaps not present in resume.

Also, any other details such as education or projects can be edited\corrected:

This screenshot is identical to the one above, showing the same resume editing interface. The 'Resume' form on the left and the 'Original Resume' preview on the right are the same as in the previous image. The form fields are: 'Name' (Ipek Kizil), 'Education' (BSCS), 'Project' (Project), 'Phone' (empty), 'Email' (empty), and 'Social' (empty). The 'Original Resume' preview shows the same content as before, including the header, summary, and two work experience entries for 'Data Scientist' roles.

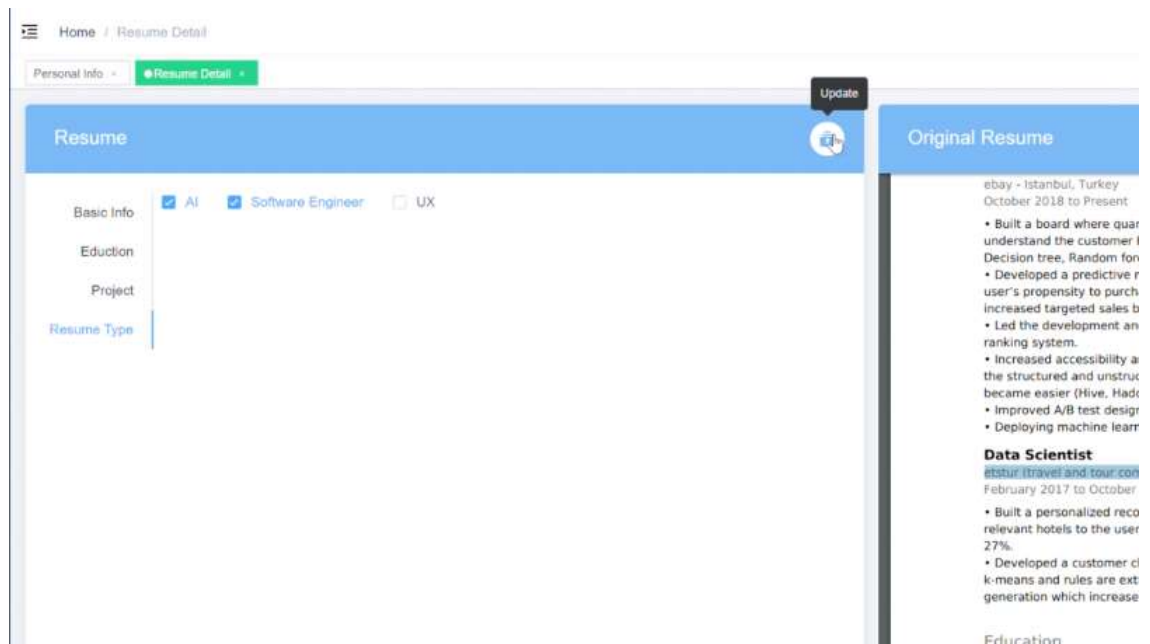
The resume is show on the right. User can use it for reference and also to copy any missing information.

User can also add additional job types desired, or uncheck system identified type:



In this case, user wants to apply for both AI and software jobs.

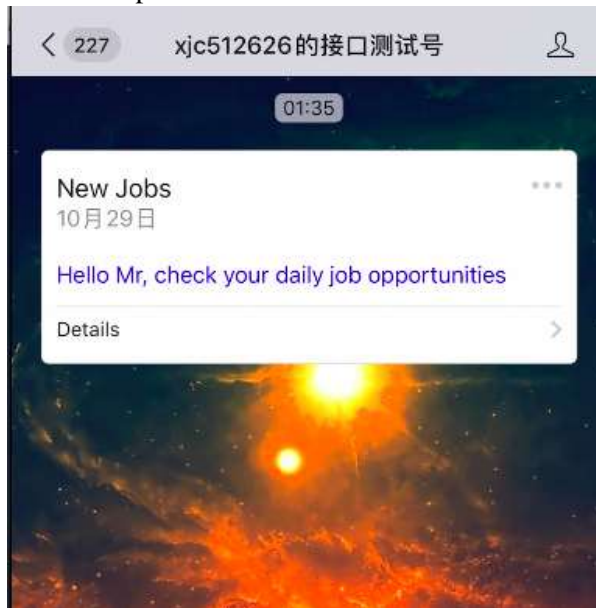
9. After filling in all details, click on update, as shown below:



Login page

2. We Chat Notification

1. Every day 9 AM, System will trigger the Daily Post Task, which will send the daily job recommendation to the user We Chat through System We Chat Subscription.



2. Clicking on the notification will take user to details view, where user can select and apply, as shown below:

Job Opportunities

Technologies is front-runner within Singtel featuring self-organising Build-Run teams that ...

Unselect

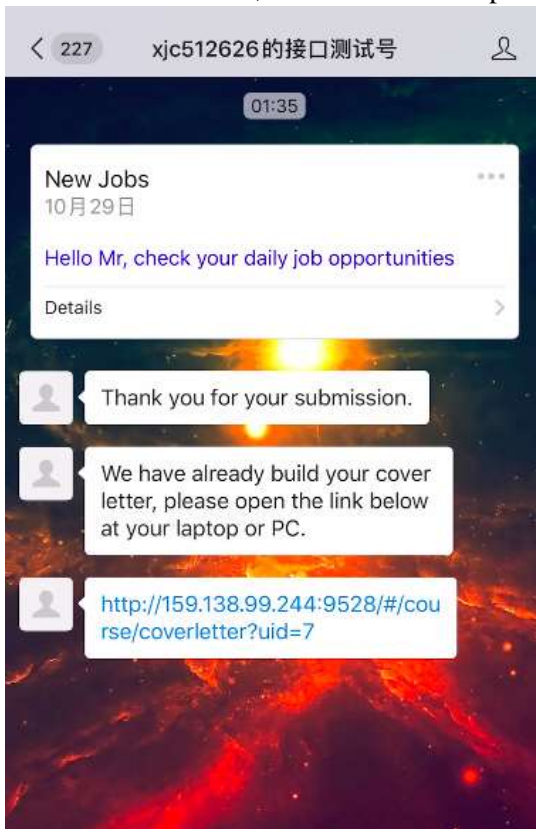
Sprint Boot App Developer JD -Digital Hub

JOB DESCRIPTION
 Job Description-->6Job Title Senior Software EngineerBusiness EntityGBU / BU / Division / Department Singtel NCS Optus Others: Enter entity nameReason for Submission GCIO / SG Group IT Off / DT / Development ManagementReporting to: New Role Existing Role UpdateWorking LocationJob Level / Grade ...

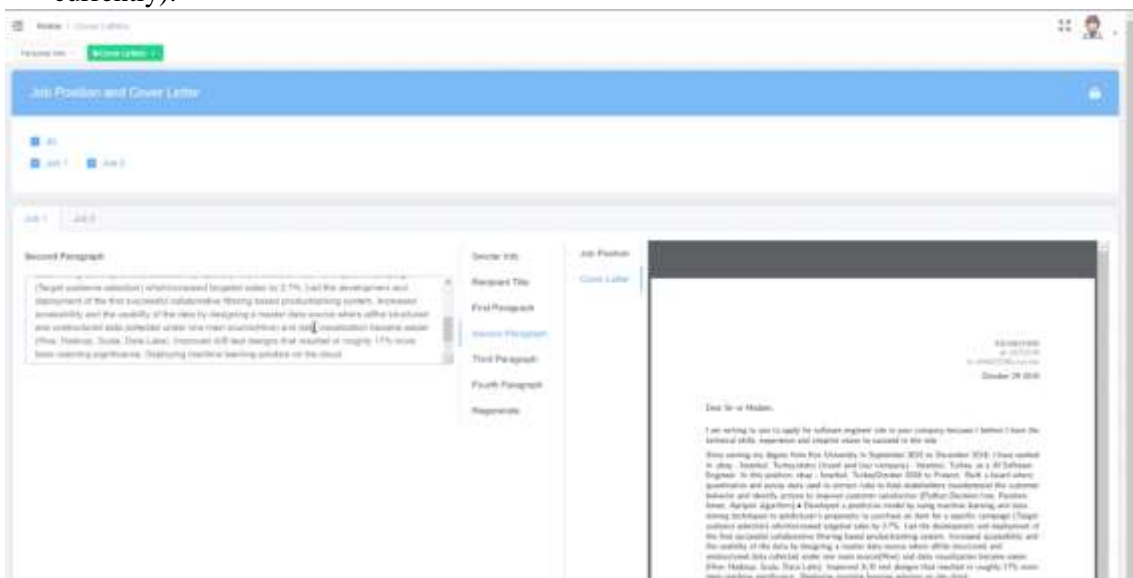
Unselect

Submit

3. After submission, cover letter link is provided:

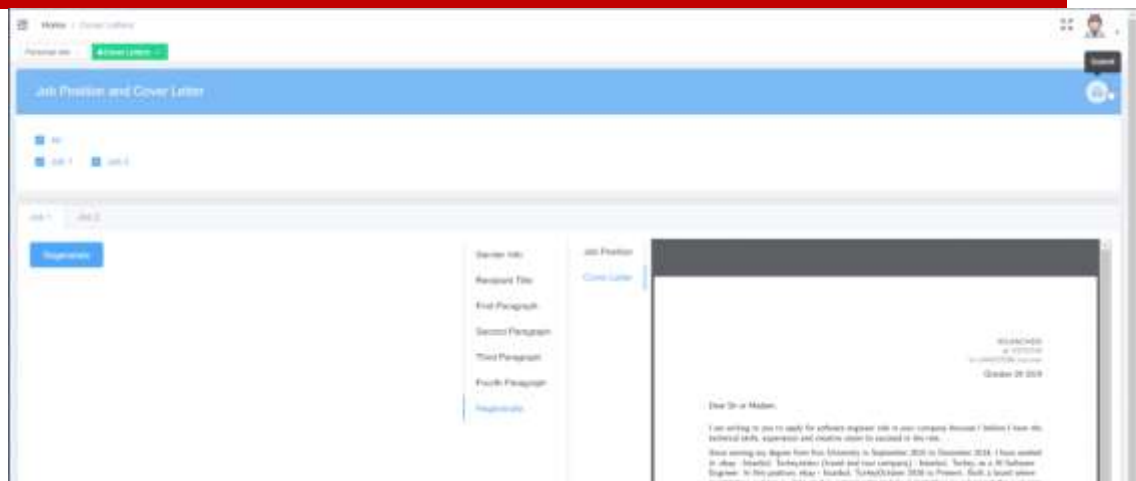


4. Open the above link in any browser in laptop or pc (mobile browsers not supported currently):

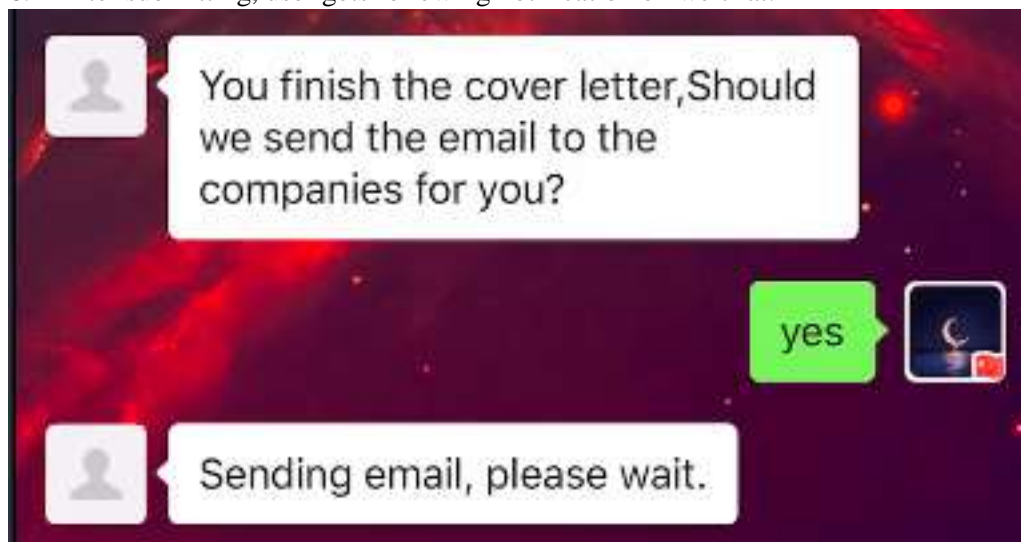


Here user can see the complete letter on the right and paragraph wise details on the left. User can edit or add information and click on regenerate to generate the letter on the right for display.

5. After user is happy with the content of the letter, user can click on submit, to save the letter, as shown below:



6. After submitting, user gets following notification on we chat:



If user replies in affirmative, application is sent through email.

7. Email is sent in the following format:



3.Email account for testing

Monitor email for testing- e0402032@u.nus.edu

To test, please drop a mail to e0402032@u.nus.edu. Email password will be provided through mail.

Sample resumes available at:

<https://github.com/FoFxc/ISA-IPA-2019-10-07-IS01FT-GRP1-Intelligent-Job-Hunter/blob/master/Miscellaneous/Sample%20Resume.pdf>