iResume

Milestone 3

Iterative Design and Low Fidelity Prototyping

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Josh

Josh, a fourth year Mechanical Engineering student at the University of Victoria is on the verge of completing his degree and currently needs one more co-op work term to graduate. Josh knows that it takes a lot of effort to get a job offer, he has a lot of experience when it comes to writing resumes and applying to various companies. The process involves intensive and relentless job hunting, creating at least 20 different versions of his resume and applying for over 50 jobs. Josh saves different copies of his resume on his PC, he boots up his trusty PC and opens multiple tabs, each tab is a copy of a resume with different skill sets and experience. Josh has undergone this process every year to get his last 3 work terms. He would love a system that simplifies this process, a system that allows him to manage his resume in a single sit down, a system that provides privacy protection, also a system that would be relatively easy to use. in anticipation that his last work term job hunt would not be too much of a hassle.

Josh's Use Case

GOAL

Josh would like to upload his resume into the iResume system and experience how the system works by adding only a single section, "Objective", to the default resume template; after that, he would like to review how iResume's final product appears on paper by using the Export to PDF function.

1) Josh already has an account but is now logging in for the first time;

2) After logging in, a landing screen presents him with several options to import or create resume information (Resume Upload, Connect to LinkedIn, Manual Entry);

3) He chooses "Resume Upload", which loads a file browser window;

4) He selects the Resume he wants ("Josh Resume Feb 21") to upload and presses the Open button on the file browser window;

5) The system "*automagically*" processes this file to extract resume section headers and content;

6) After the system processes the uploaded resume, Josh is brought to the main content editing area of iResume;

7) Josh populates the default resume template with the "Objectives" section of his resume;

8) Instead of completing an entire resume this way, he just wants to see how the export function works;

9) he presses "Export" and is able to select whether he would like a PDF or DOC version of the resume iResume has created for him. Josh selects to download a "PDF" copy;

10) The browser downloads the PDF and the download appears in the footer area of his browser;

11) Josh clicks the downloaded file to preview the version of his resume created using iResume.

InVision Link to Josh's Use Case
https://invis.io/QH64ODA7C

Amy

Amy, a 20 year old student at the University of Victoria. Now she is in her second year studying a combined major program of Health Information Science and Computer Science. She just started the co-op program this semester, and has written a basic resume for computer science co-op. As Amy wants to apply for almost all the jobs posting on the co-op website, she has to make changes to her resume to fit different positions. In addition, being new to the process of developing new resumes and applying for multiple positions, Amy would like to to have a system to help her build new resumes based on her first written one. To seize more opportunities, Amy has posted her resume onto some public websites such as LinkedIn, which included her Email address and phone number, onto a public website in order to get more responses from companies. However, after a few days, she received a huge amount of unsolicited phone calls. Thus, she pays utmost attention to privacy protection when she is under job hunting. She would love to have an App that can help her store the old version of resume without changing any format, and help to protect privacy.

Amy's Use Case #1

GOAL

Amy wants to test iResume's secure sign on feature to make sure that it's secure as iResume claims. The security is in the generation of a dynamic password, used only once, and texted to her phone.

1) Amy creates an account, she enters username and password, besides, she clicks the checkbox of "dynamic password" to log in.
2) Two input boxes appears below the checkbox of "dynamic password" to ask Amy to enter her cell phone number and dynamic password.
3) She enters her cell phone number first and click **"send"** button, then she enters the dynamic password that the system sent to her cell phone.
4) Then system tells her verifying successfully.
5) iResume's main interface then loads, where she had signed out from a previous session.

[Invision Link to Amy's Use Case #1](https://invis.io/T564ODI48)
https://invis.io/T564ODI48

Amy's Use Case #2

GOAL

Amy wants to see that the version control features of iResume work when committing just one simple change to a section. After testing the version control features, she will export a PDF copy her new resume to review the quality of the template's appearance on paper.

1) Amy has signed into iResume (accomplished in Amy's Use Case #1); she starts in the main interface with an existing copy of the "Objectives" section of her resume open.

2) She has a new resume with some small updates to the "Objectives" section which she would like to bring into iResume for editing and backup. She selects *Versions > Import* in the header menu.

3) She chooses *Resume Upload* and opens the file "Amy Resume Feb 21.pages".

4) iResume detected that the changes to Objectives are minimal, but what changes there were have been typed in red font so that they are observable. The options to commit, clear, and place into resume are now no longer greyed out. Amy commits her changes right away (note that if she cancels the changes, she would have to restart the importation process all over again).

5) She commits her changes and notices that the "Last Modified" timestamp has updated to the current time and day: 19:30 on February 22nd.

6) She notices that a link to view "Previous" is now available, and that the horizontal slider bar is interactive, allowing her to toggle between the previous and most recent version.

7) Amy decides it's time to update the actual resume template with the content of the latest version of her "objectives" section. She does this by navigating to the latest version and pressing the yellow "Place in Resume" button.

8) Amy notices the template update with the content, of the latest version, and then decides she wants to see how it would appear on paper. She clicks the "Export" button.

9) Presented with a popup dialogue, she selects the "PDF" export option, and then notices that the browser downloaded her resume file.

10) She clicks on the browser's download of *iresume.pdf* to see how her resume turned out.

Invision Link to Amy's Use Case #2
https://invis.io/CJ65B1MTY