

Career-PathPro

Team Members:

1. Aidan Flynn
2. Joseph De Lisa
3. Charlotte Hauke
4. Ryan Mosier
5. Ryan McKiel
6. Navan Chauhan

Project Description:

Career-Path-Pro is a website for streamlining the job application process. Features include a centralized hub for the user to track their applications, an intuitive interface for exploring a vast array of job listings and the ability to enter information that will autofill applications. Seamless login and logout features provide an effortless way to navigate in and out of the website and for users not yet registered, there is an easy to access registration form. The homepage includes a preview of jobs for the user to apply to and a preview of their current applications. The job board page provides an expansive list of jobs for the user to explore with the ability to search for specific listings. Clicking on the “learn more” button included for each listing will display important features about the job as well as an “apply” button that will navigate the user to that application on the company’s website. The applications page allows the user to add and remove current applications.. Career-PathPro offers a platform to stay organized and in control as the user is effortlessly able to monitor their progress and follow up on applications.

Project Tracker:

GitHub Projects: <https://github.com/orgs/Code-Crusaders-00/projects/1/views/1>

Video:

[CareerPath Pro Final.webm](#)

VCS:

GitHub: <https://github.com/Code-Crusaders-00/CareerPathPro>

Contributions:

Aidan Flynn:

- Job Board Page
- Contributed to SQL database creation
- Learn More and Apply buttons, with a working link to the real job application website
- Search button and Reset Search button functions

Joseph De Lisa:

- Enter application and view application pages.
- The personal information database which is connected to the /information and /information_1 calls in the index.js.
- Made a form where the user can input all of their personal information.
- Deployed the website on azure.

Charlotte Hauke:

- Login page ejs and html
- Registration page ejs and html
- Homepage html

Ryan Mosier:

- Made the menu, footer, and header
- Login backend
- Updated job fetching to include actual jobs (not just internships)
- Made register page and backend

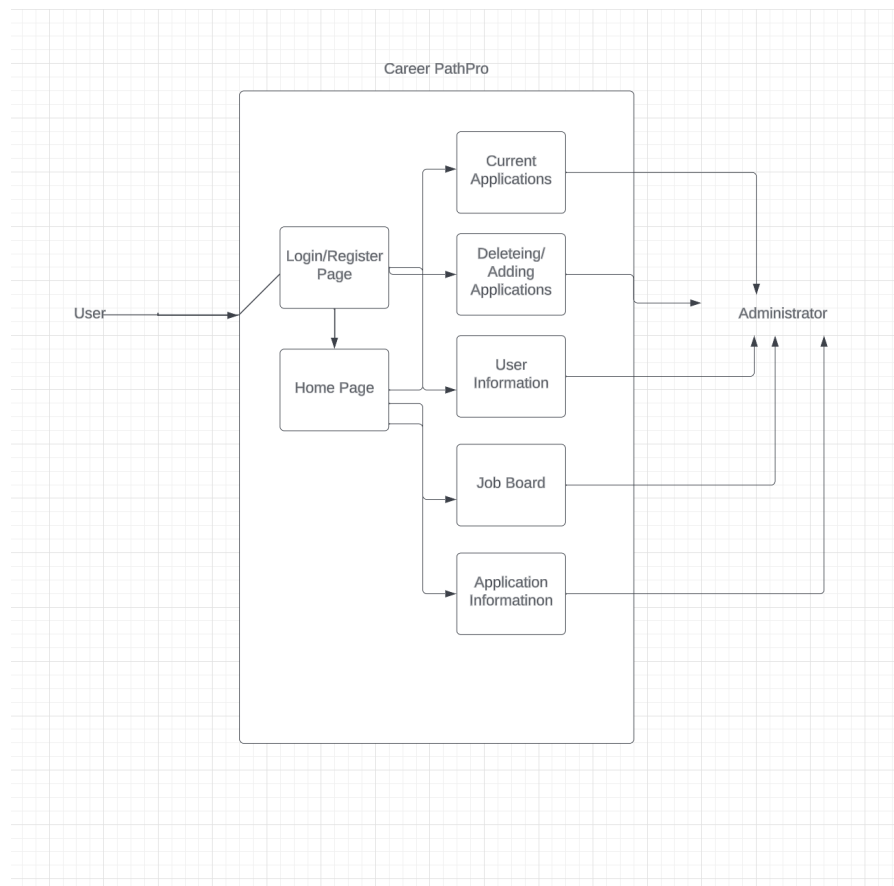
Ryan McKiel:

- Made view submitted applications page ejs and html
- Made endpoint to create a new submitted application
- Made endpoint to update a submitted application
- Made endpoint to delete application

Navan Chauhan:

- Made project starter
- Created the initial job data scraper
- Created basic job api
- Did the styling

Use Case Diagram:

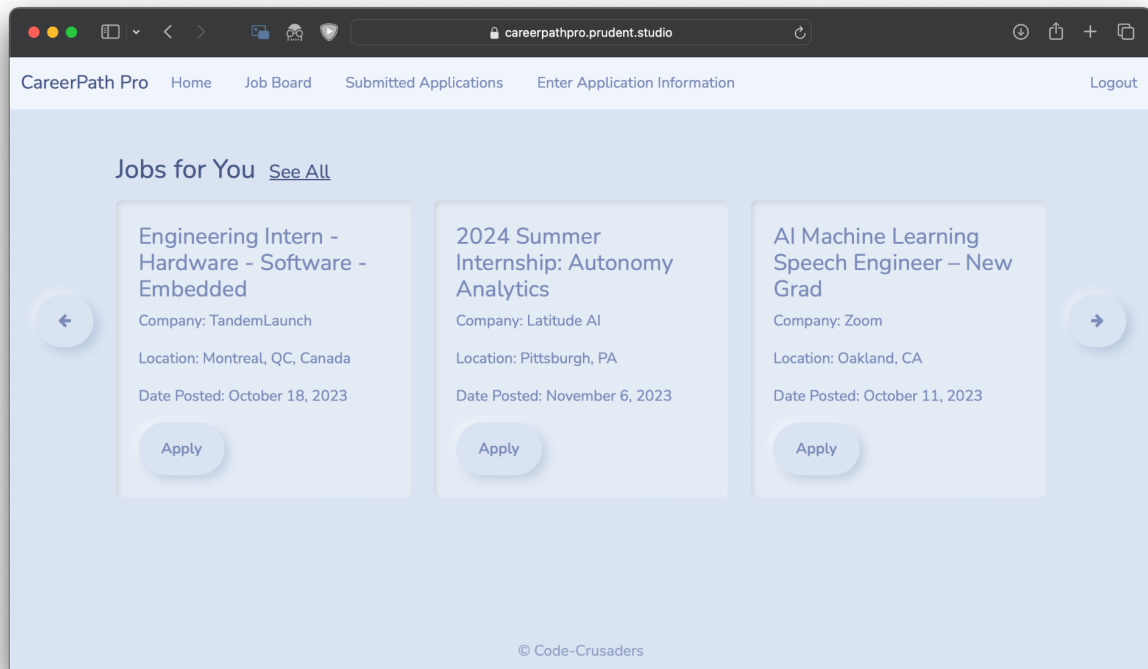
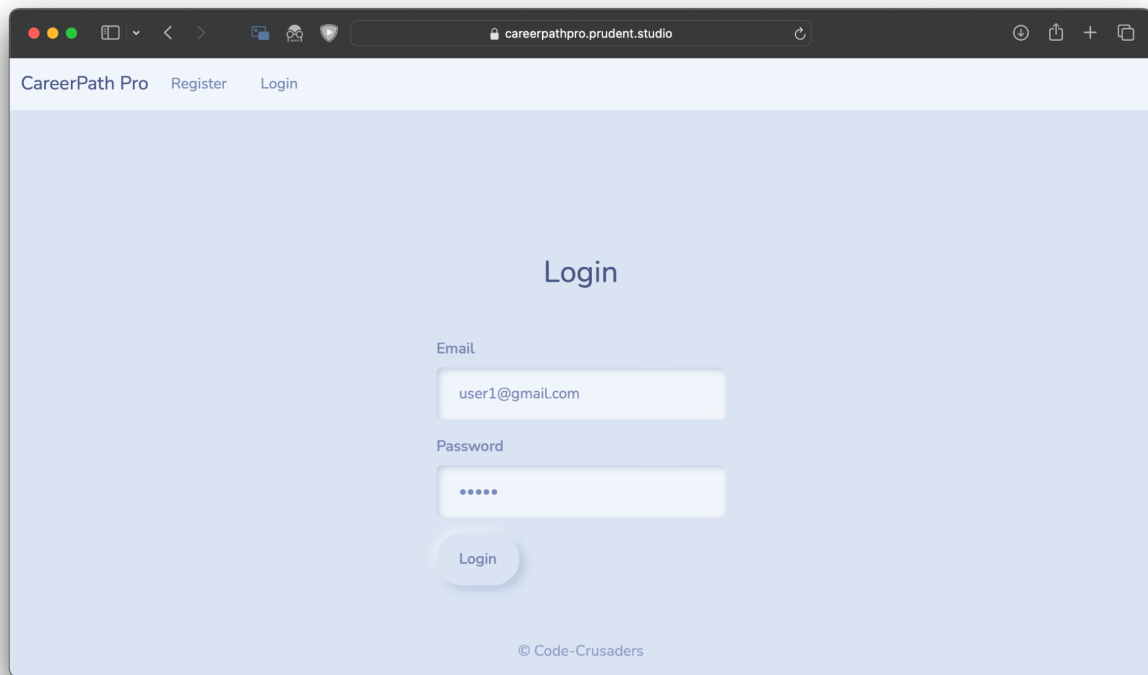


Test Results:

User Acceptance Testers

Overall Observation: The users seemed to follow the exact flow that we expected. For one of our users, we took screenshots before and after each step and have recorded them here.

1. When the user is looking at the website, they should be able to login with no errors. We told the user to use sample credentials: user1@gmail.com and pass1



2. They should be able to register with no errors.
They were asked to register from scratch

careerpathpro.prudent.studio

CareerPath Pro Register Login

Register

First Name
Andrew

Last Name
Dawson

Email address
anda2058@colorado.edu

Password
••••••••

Register

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CareerPath Pro Register Login

You have successfully registered. Please login.

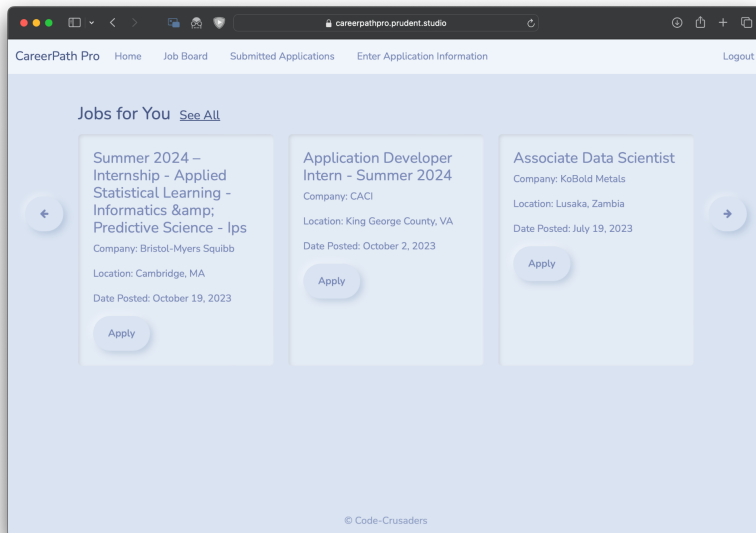
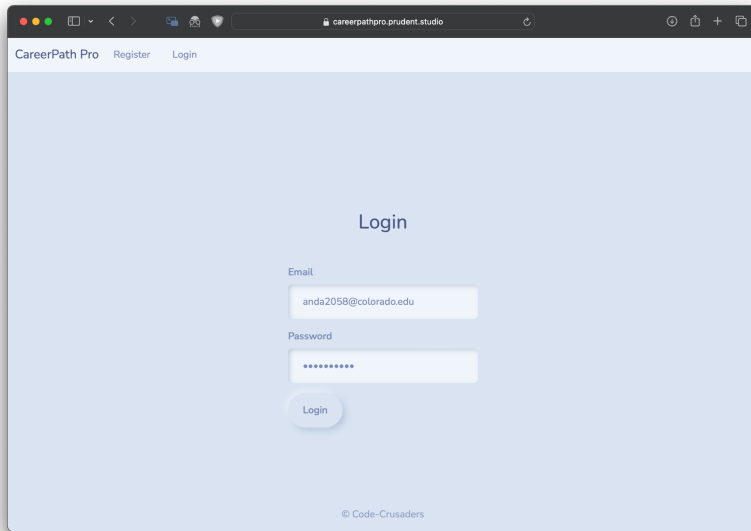
Login

Email
[input field]

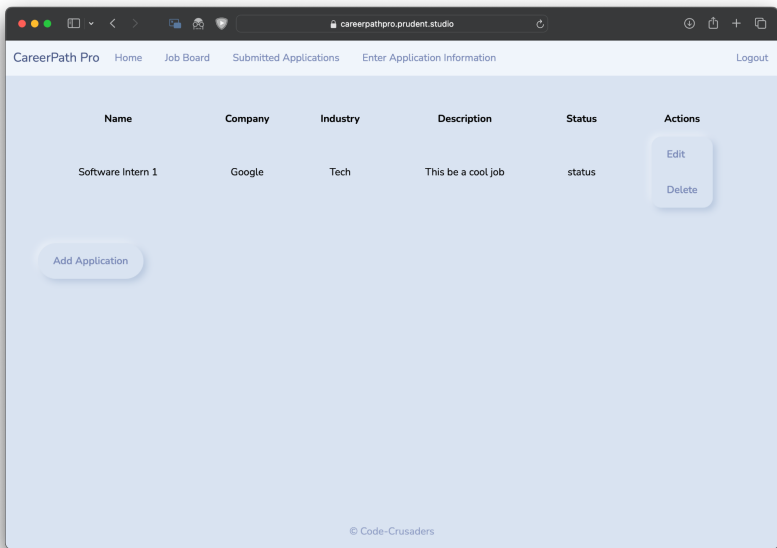
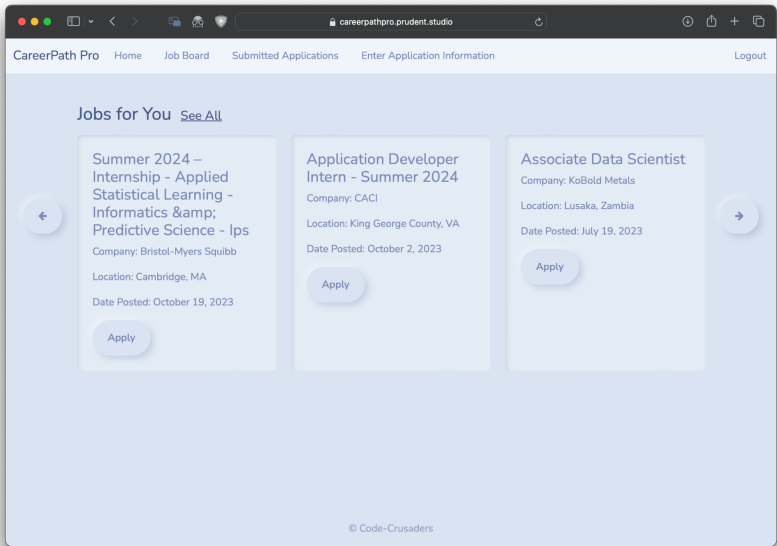
Password
[input field]

Login

© Code-Crusaders



3. The user should see their correct job applications and be able to add new jobs to the list.



The screenshot shows a web browser window with the URL `careerpathpro.prudent.studio`. The page title is "Update application with appID 6". The form contains the following fields:

- Name: Linux Admin
- Company: Jane Street
- Industry: Finance
- Description: -
- Status: Applied

An "Update" button is located at the bottom of the form. The footer of the page reads "© Code-Crusaders".

The screenshot shows a web browser window with the URL `careerpathpro.prudent.studio`. The page title is "Submitted Applications". The table displays the following data:

Name	Company	Industry	Description	Status	Actions
Software Intern 1	Google	Tech	This be a cool job	status	<button>Edit</button> <button>Delete</button>
Linux Admin	Jane Street	Finance	-	Applied	<button>Edit</button> <button>Delete</button>

An "Add Application" button is located at the bottom of the table. The footer of the page reads "© Code-Crusaders".

Since our UAT was consistent with what we expected, we decided not to change anything.

Deployment:

Link: <https://careerpathpro.prudent.studio/login>