

Student Profile Builder

Application Overview

You are creating an application to help a coding bootcamp organize student profiles allowing students to build their profile and project portfolio website to improve hireability by a future employer.

The main users, Students and Employers, will use the system to share progress while discovering and learning about new candidates.

Early on in the bootcamp students focus on their professional and academic experiences to help tell their narrative. As the bootcamp progresses their focus shifts towards developing a portfolio to demonstrate competence and mastery.

Employers often attend and interview at the student matchmaking events with no prior interactions. An employer may want to research students to determine a culture fit early on, while following their progress as the bootcamp takes place.

Users

User Type	Description
Bootcamp Staff	Bootcamp staff have access to all system data and use the system to assist with administrative tasks for setting up portfolios.
Employer	Employers use the system to obtain access to current and previous cohorts allowing them to communicate mutual interest for a potential opportunity.
Bootcamp Student	Coding bootcamp students that use the system publish professional biography and portfolio details about themselves.
Anonymous	Prospective students and outside employers are able to view class rosters.

Minimum Viable Product

The following User Stories are the functionality required to build the “Minimum Viable Product”.

All must be completed in order for the project to be successfully completed.

Create User

As a Bootcamp Staff member, I can create user accounts for employers and students.

Invite New Employers and Students

A Bootcamp Staff member can send secure invitation links to Employers and Students allowing them access to the application.

Accounts are not activated until the user visits the invitation link.

Log In

As a user of the Student Profile Builder I need to “log in” so that I can access the functionality that is available to me and view data that is relevant to me.

Build Student Profile

As a Bootcamp Student, I want the ability to develop content for the sections in my student profile, including but not limited to:

- summary
- prior career experience
- academic background
- soft skills (e.g. strengths finder)
- contact preferences
- interests (e.g. database, mobile, security, etc.)

Build Student Portfolio

As a Bootcamp Student, I want the ability to publish a portfolio indicating different projects that I have worked on as a group and as an individual.

Multiple portfolio projects can be listed. All projects should include a description, a list of technologies involved, and an optional link to source code (if made public).

Browse Cohort Roster

As a user of the system, I want to be able to browse a current cohort's roster.

Anonymous users should only be able to see a student's first-name and their cohort selection.

Students and Employers should be able to see a student's full name and contact information.

View Student Profile & Portfolio

As a user of the system I should be able to view a Bootcamp Student's profile.

Anonymous users can only see a student's first name, summary, and portfolio project titles.

Students and Employers can see all information that a student provides.

Search Student Profiles

As a Employer, I want to be able to search for public student profiles by cohort selection, highest degree obtained, prior industry experience, and technologies used.

Search results can be ordered by name or last updated.

Publish Student Profile

As a Bootcamp Student, I want to explicitly make my profile and portfolio discoverable by an Employer, when ready.

Optional Features

The following User Stories are ideas for optional features that can be added to the application after all MVP functionality is complete.

News Feed (optional)

As an Employer, I need a dashboard news feed allowing me to see which students I am interested in so that I can continue to observe updates over the course of the cohort.

In order to do this, I need to manage my preferences for the News Feed (e.g. academic degree, technologies used, preferred strengths).

Profile Views (optional)

As a Bootcamp Student, I want to know how many profile views I get per week. Profile views should be visible on a student's profile page.

Upload Attachments (optional)

As a Bootcamp Student I want to be able to upload profile and portfolio files.

The profile page should provide me the ability to upload a professional photo.

The profile page should allow me the ability to upload a full PDF resume.

The portfolio page should provide me the ability to upload one or more attachments demonstrating a program's functionality.

Blog Postings (optional)

As a Bootcamp Student, I want the ability to share insights and capture my progress throughout the cohort so that it aid my credibility and improve my hireability in the eyes of an employer.

Bootcamp Students should be able to publish a feed of blog postings: requiring a title, date posted, and content.

Mobile Friendly Interface (optional)

As a user of the Student Profile Builder, I want the convenience of a mobile interface when browsing and viewing student profiles. All permission levels still apply.