**Intern App**

Software Requirements Specification

Software Dev. II

Fall 2018

**Tech Titans**

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* 1. **Purpose**

The purpose of this document is to give a detailed description of the requirements for the Intern App. It will illustrate the purpose and complete declaration for the development of system. It will also explain system constraints, interface and interactions with other external applications. This document is primarily intended to be proposed to a customer for its approval and a reference for developing the first version of the system for the development team.

* 1. **Scope**

The Intern App is an app that allows the user to submit an application for either an Information Technology or Biology internship. The user(student side) will be able to view the requirements necessary in order to submit the application as well as fill out an online application with all the required information. The user on the admin side will be able to view all the applications that are being submitted, view all the companies with the internships, as well as export all the information being submitted.

* 1. **Functional Requirements**

**Dr. Hammonds Requirements**

Wants to make application fully functional for committee members to be able to view applications

Video instructions on how to use the site must always be available and fully functional.

Video instructions on the following functions must be available:

* Creating accounts
* Logging in
* Viewing applications

Create a list of requirements for biology students before students start filling out the application - **DONE**

* Essays
* Transcripts
* Documentations from alternative sites

**Dr. Pollacia Requirements**

On Administration/Professor side:

* Administrator must have the option to both save and export files on the sites page **DONE**
* The view/save feature on sites page must be fully functional and reliable **DONE**
* Filter option must be available based on columns on sites page **DONE**
* Change semester in view **DONE**
* Graduation date column must be added to sites page **DONE**
* City column for companies must be added to sites page **DONE**
* Ability to filter by active/inactive companies must be added **DONE**
* Must have ability to select (check box functionality) all students to email list or a select few **DONE**
* Filter student acceptance status **DONE**
* Admin must have the ability to move applicants that are denied to next semester application **BILLY**

Email sent to admin - **EDGAR**

* Append resume that admin gets through email with concentration ex. Concetration\_LastName\_FirstName\_Resume - DONE

Fall 2018 improvements for InternAPP:

1. View list of applicants by Semester. Shouldn’t have to go back to main screen. Need to have a VIEW button on the View/Export page. **DONE**
2. Need to email all or selected applicants. **DONE**
3. Need to be able to move an applicant forward to the next semester, e.g. Summer 2018 to Fall 2018.
   1. Add two options under “Applications” on main menu
      1. View by semester ( the same as the VIEW button on View/Export page) **DONE**
      2. Roll Forward One Semester (change Spring to summer, summer to fall, and Fall to the NEXT year’s Spring.) **BILLY**
   2. Have a way to select one or more students. Dr. P will then use the Roll Forward option. **BILLY**
4. Append “ES”, “DM”, “SS”, or “SD” to front of the resume name, when it is emailed to me **DONE**
5. For sites, need ACTIVE column. **DONE**
6. Be able to filter sites based on Active/inactive. Make drop-down list to search. **DONE**
7. Fix view button on applications page **DONE**

* 1. **Non Functional Requirements**
* System Security

The client wants access of administrative rights of the system to only be accessible to committee members and professors, not students.

* Performance

The system should be able to load and update quickly for users and admins. On the admin side they should be able to access, view, and download application information immediately.