Translational Data Analytics @ Ohio State Hackathon Challenge

Data Set FAQ

Nov. 14-15, 2015

How is student data populated?

Much of the academic data about students is loaded into Buckeye Careers Network via a weekly data feed that pulls from the university Student Information System (BuckeyeLink). Specific fields that populated include student name, current and permanent address, major, minor (if applicable), GPA, class level (corresponding to rank), degree level, major concentration (if applicable).

Personal Identifiable Data was deleted from the data set to ensure the privacy of students in accordance with the Family Educational Rights and Privacy Act.

How is employer data populated?

Employer data is self-generated by employer contacts who wish to recruit Ohio State students. In order to post positions with us, employers must request an account through the Buckeye Careers Network employer registration portal. All employer account requests and job postings undergo a rigorous review and approval process by career services staff before they are approved for student view.

Are the resumes pull able (i.e. text) or image PDFs?

Resumes are stored in Buckeye Careers Network as PDFs. Students may upload the document as a Word file (the system includes an automatic conversion tool) or as a PDF directly.

As indicated above, Personal Identifiable Data was deleted from the data set to ensure the privacy of students in accordance with the Family Educational Rights and Privacy Act.

How often is it updated?

All student records are touched at least once per week. If changes are made to a student's record (e.g. student changes his/her major), those changes are generally picked up no more than 3 days following the change. Employer record updates are at the discretion of the employer contact; any changes made to position postings must be requested through Ohio State career services. Employers are not permitted to edit their job postings on their own following approval of the job.

How is the data stored? And for how long?

Student data storage is dependent upon college of enrollment. The data you are viewing is for Ohio State Arts and Sciences undergraduate students. Office policy states that those students



may actively access the database up to one year and one semester past their undergraduate graduation. After this time, student data is archived, but still retrievable by managers, if needed. Job posting data remains active at the employer contact's discretion, controlled by posting and end dates. The maximum amount of time a job posting can be active is 120 days. After this time, the job will expire and the employer contact will need to resubmit the posting. All archived job postings remain retrievable by career services staff indefinitely, as needed.

What search capabilities does the current database have?

Students have a number of searching capabilities and this functionality somewhat customizable. Currently, students may choose to search by keyword (very limited Boolean search capabilities are possible), Position Type (e.g. career employment, internship), Job Function, Location.

