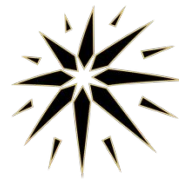




# INFO Jobs

Career Outcomes for INFO Majors

Raghav Singh, Leo Strong, Osbaldo De La Cruz



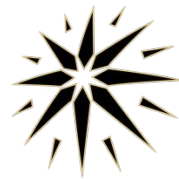
# Research Question

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**Question:** How well are INFO majors/minors finding jobs related to their field?

- **Additional questions:**

- How well are the students finding employment, or being accepted into graduate programs in or related to their field of study?
- What field are we most prominently in?
- What is the average pay for somebody with this degree?



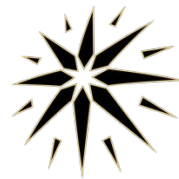
# Dual Approaches - First Approach

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Given the lack of easily accessible information in this area, we decided to initially pursue two routes of information gathering.

**Bureau of Labor Statistics** - As a first step - and hopefully to inform our other method - we went to the Bureau of Labor Statistics, which publishes very rich data sets on existing occupations.

**Survey/Interview Follow-ups** - Creating and launching a survey from existing graduates in order to better understand where they are working now.

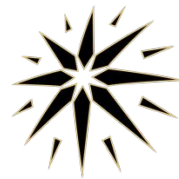


# Bureau of Labor Statistics

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The [following document](#) has all the data that we gathered from the Bureau of Labor Statistics Websites. We started the list of jobs doing educated guesses, How did we do here?

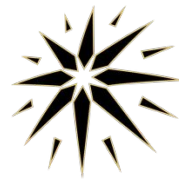
- Our Median income for a graduate with a Bachelor's degree and no experience was \$82,000 as per BLS data while our qualtrics was between \$50,000 and \$80000



# Methods and Process of Prototyping

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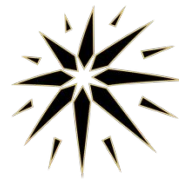
- We worked on a collaborative document with members of the INFO faculty to develop and refine our survey questions before deployment
- Collaborators were able to comment and engage in discussion with us as we worked together to create a survey that all of us were satisfied with.
- The end of the survey featured a slot where respondents were able to provide contact information if they were willing to participate in an interview.



# Survey Launch - October 28th

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- Total of 19 respondents - 11 complete responses submitted
- 4 respondents were open to interviews, 2 separate interviews were completed
- Both INFO majors and minors responded to our survey across a range of career fields and disciplines

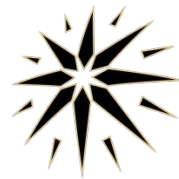


# Survey Results

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## Respondents:

- Found the skills very applicable to their current job. Leads us to believe they have jobs relevant to their course of study.
- Salary averages started at 40k-65k after graduation but increased up to 95k after they advanced/moved into another job.
- Jobs took at most 5 months to get with only one respondent indicating they took over a year.



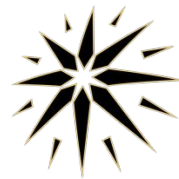
# Where are they working?

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- Workforce Analyst
- Marketing Manager
- Rotational IT
- Real Estate Appraiser
- Client Service Support
- Tech Consultant

Job roles often go beyond the title. More interviews would have greatly helped us expand our understanding of their current work.





# Interview Findings - First Interview

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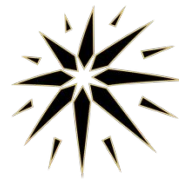
Workforce Analyst having majored in Information Science (minor in Communication)

Prominent themes:

- Importance of analytical skills/skills learned in school
- Pursuing your interests - being interested in your work, doing work that interests you - as part of a career
- Career progression
- Taking action based on analysis

Shared his experience with interviews - how what he'd been working on in school and what projects had interested him had been more relevant to the interviewers than what he could bring to the company

Emphasis on being able to translate your work into action



# Interview Findings: Second Interview

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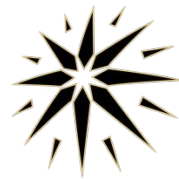
Real Estate Appraiser having majored in Information Science

Prominent themes:

- Career Planning
- Persistence on applications/follow-ups
- Your Minor solidifies your career interests

Enjoyed the departments freedom of tailoring your degree after taking the core classes. Wished there had been more professional development classes. He started setting up his career two years before graduation. Landed a job before graduating.

Take the courses that help you gain the skills you need for your dream job.



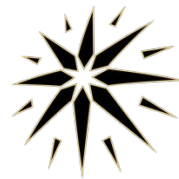
# Limitations

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Information Science is a new degree, this meant that the pool of graduates was small. This left us with a small amount of possible responses.

Many of our questions required thoughtful responses rather than the multiple choice format. Some responses left the salary questions blank or only answered the multiple choice ones. Looking back, we should have started with interviews versus starting with surveys.

Time. We would like to think with more time we could have sent more reminders to answer our survey.



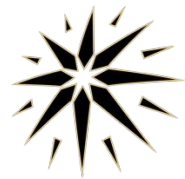
# Conclusion and Next Steps

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There is great respect and satisfaction with this degree. The job outlook looks well for aspiring information scientists.

It is also important to note that after careful analyzation of the data we found that most of the respondents seemed happy with their careers and were more likely to respond versus graduates who aren't happy and who chose not to respond to our survey.

**Future Work:** Future iterations would see incentives sent out to the potential respondents in order to improve the data sample. In other words: Funded research



Questions/Comments/Concerns?