

The Professional Pipeline: Enhancing Student Career Outcomes through

Link to Pitch Deck on Canva: [https://www.canva.com/Alumni-Based Networking](https://www.canva.com/Alumni-Based Networking design/DAHFI3j-X2E/29z3nSmWAr1DvU1OQuEAWg/edit?utm_content=DAHFI3j-X2E&utm_campaign=designshare&utm_medium=link2&utm_source=sharebutton)

By: Nick, Jerry, Micah, Brevin, Ally and Derrick

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PROBLEM STATEMENT

Many college students approach graduation without a clear path to the professional world because universities often lack a structured system for building professional social capital and strong ties with alumni . While academic credentials are vital, students who engage in mentorships and internships typically transition into careers with higher success rates and starting salaries; however, first-generation and lower-income students frequently lack the familial connections necessary to navigate these desired industries . Current solutions like LinkedIn, Handshake, and Upwork only address fragments of this issue, as they can be overwhelming for those without connections or focus too narrowly on job postings rather than long-term professional relationships . To bridge this gap, we propose a specialized platform that integrates alumni mentorship, freelance opportunities, and professional networking into a single "social bubble," directly connecting students to alumni based on shared academic backgrounds to create a more robust system for entering the workforce .

MARKET ANALYSIS

The primary market for this platform consists of tech-savvy college juniors, seniors, and recent graduates (zero to three years post-graduation) who are navigating the transition into the professional world or pursuing freelance paths . This demographic,

typically aged 18–25, is highly active on social platforms like LinkedIn, Instagram, and TikTok for career advice and professional development . They prioritize flexibility and often value short-form educational content and peer-led advice over traditional, formal career resources . By focusing on this digital-native audience, the platform meets them where they already spend their time, providing a familiar environment for networking and discovery.

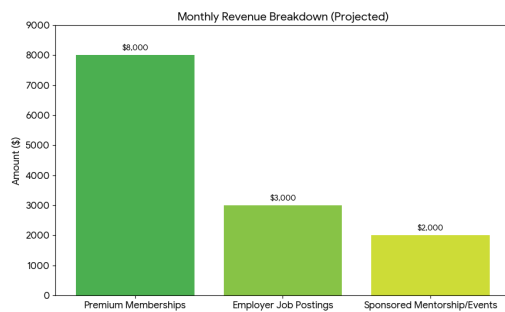
The secondary market includes alumni professionals interested in mentoring and companies seeking to tap into early-career or freelance talent. This is a critical segment because alumni networks are currently a vastly underutilized resource for job referrals and industry-specific guidance . Many students graduate without a clear "blueprint" for success, creating a strong demand for a service that simplifies access to experienced professionals. By addressing the specific needs for portfolio-building freelance gigs and direct mentorship, our platform designs a more supportive ecosystem for students entering a competitive workforce .

FINANCIAL PROJECTIONS

The proposed platform would generate revenue through a freemium membership model, employer job postings, and sponsored mentorship opportunities. Students and recent graduates would be able to access core features of the platform for free, including basic networking tools and access to career resources. However, a premium membership priced at approximately \$8 per month would unlock additional features such as priority mentorship matching, expanded networking tools, and advanced freelance opportunity listings. If the platform were able to attract 1,000 premium users

during its initial launch phase, this alone could generate roughly \$8,000 in monthly recurring revenue.

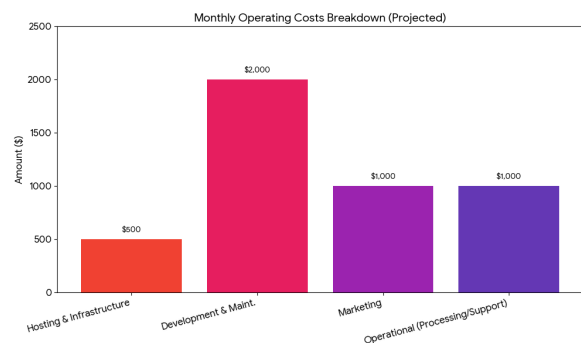
Additional revenue would come from employers seeking early-career talent. Companies could pay to post freelance projects, internships, or entry-level job listings directly to the platform. If employers were charged approximately \$75 per listing and the platform averaged 40 listings per month, this could generate an additional \$3,000 in



monthly revenue. Sponsored alumni mentorship programs or networking events could provide another revenue stream, with companies or organizations sponsoring events or career workshops for an estimated \$2,000 per month. (fig. 1)

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The primary operational costs would include platform hosting and maintenance, marketing expenses, and general administrative tools. Hosting and cloud infrastructure could cost approximately \$500 per month, while ongoing development and maintenance could average around \$2,000 per month. Marketing efforts, particularly through LinkedIn and Instagram campaigns aimed at students and alumni, could cost roughly \$1,000 per month. Additional operational costs such as payment processing and customer support tools could add another \$1,000 per month

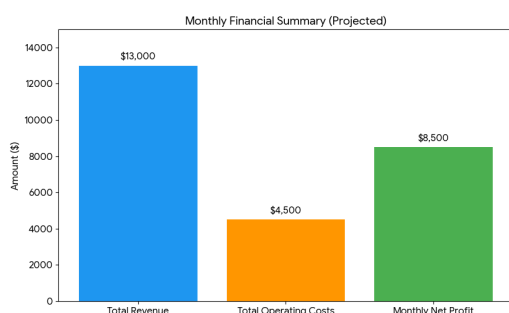


(fig. 2). In total, estimated monthly operating costs would be approximately \$4,500.

(fig. 2)

Based on these projections, the platform could generate around \$13,000 in monthly revenue while maintaining operating costs near \$4,500, resulting in a potential monthly profit of approximately \$8,500 (fig.3) once the platform reaches a stable user base. As the platform grows and attracts additional users, universities, and employers, both revenue and profitability could increase significantly over time.

(fig 3.)



DIVERSITY AND GLOBAL IMPLICATIONS

The primary goal of this platform is to address the current existing systemic networking gap faced by students who lack inherited professional social capital. It will

create an inclusive and accessible experience for every student, regardless of their background as a core solution.

Students who are the first in their families to go to college often don't have family members working in their established fields. This results in a lack of access to not only mentors, but also internship contacts, and the "insider info" needed to navigate a post-college career path. Students from lower-income families also often face greater uncertainty and have fewer job opportunities post graduation because they can't afford the high costs that are associated with traditional networking. By utilizing a freemium membership model, we are able to ensure that students from any and all economic

backgrounds have access to core networking features and career tools without the mandatory financial obligations.

The mobile-friendly design is an important component of our diversity strategy. It makes sure that students who may not own expensive computers still have the ability to connect with mentors and freelance opportunities from any location. To give a sense of belonging, the platform will allow students to add filters for different academic backgrounds or career goals, in turn helping them find professionals who share their specific lived experiences and professional hurdles.

The struggles faced in the transition from higher education to a professional career is not something unique to one region. It is a systemic issue that many students are impacted by globally. Students from various backgrounds, countries, minority groups (African American, Latino, Asian, etc.) often face more challenges when establishing their first professional network. By creating a sole digital source for career mentorship and freelance opportunities, we are giving a solution that mirrors how the modern professional world actually works around the world. Our platform directly tackles the inequities we've mentioned by establishing structured, alumni-based opportunities that connect students with professionals who have traveled a similar academic path, regardless of their geographical starting point.

COMPETITION

The market for career development and professional networking is dominated by established platforms like LinkedIn, Handshake, and Indeed, which serve as direct competitors by providing job listings and profile-building tools . However, these services

possess significant structural weaknesses for recent graduates. LinkedIn is often too crowded and overwhelming, making it difficult for students without existing connections to stand out or receive responses to outreach . Similarly, while Handshake excels at job placement through university partnerships, it functions primarily as a digital job board rather than a relationship-building tool, leaving meaningful alumni connections limited . These gaps create a clear demand for a more specialized, intimate "social bubble" that prioritizes long-term mentorship over high-volume job applications.

Indirect competition comes from project-based platforms like Upwork and Fiverr, as well as algorithm-driven networking apps like Lunchclub . While Upwork is beneficial for gaining freelance experience, its focus is strictly transactional and lacks a long-term career mentorship component. Furthermore, many universities maintain internal alumni directories, but these systems are frequently fragmented, difficult to navigate, and limited to a single institution . By combining the trust of an alumni network with direct communication and paid freelance opportunities, our platform provides a more effective, centralized solution for the transition from education to the workforce .

POTENTIAL SOLUTIONS

To bridge the gap between academic theory and professional practice, we propose three integrated solutions within our platform. First, the "Micro-Internship" Freelance Marketplace allows alumni and local businesses to post short-term, paid projects specifically for students . Unlike generic platforms, these listings are vetted by the university to ensure high educational value and direct portfolio-building opportunities. Second, Tiered Mentorship Matching utilizes an algorithm to pair college seniors with

alumni "Career Guides," while simultaneously connecting freshmen with "Student Mentors" . This structure creates a knowledge pipeline that helps students navigate both university life and their eventual career entry. Finally, the Integrated Career Services Portal serves as a digital front-end for existing university resources, transforming the traditional, static "Alumni Directory" into a live, searchable, and interactive social network .

MARKETING STRATEGIES

Our marketing strategy focuses on a high-engagement social media content funnel designed to meet students on the platforms they use most: LinkedIn and Instagram. On LinkedIn, we will launch the "Alumni Spotlight Series," featuring short interviews with successful graduates who share tangible career paths and advice on avoiding common early-career mistakes . This builds institutional trust and highlights the platform's value through real-world examples . Simultaneously, we will utilize Instagram for "Freelance Friday," a campaign using Reels and short-form video to educate students on portfolio building and highlight available freelance gigs . By providing quick, actionable career advice through these recognizable content brands, we can effectively capture student attention and convert them into active platform users .

LIMITATIONS AND CHALLENGES

Having a successful implementation of this platform faces several human and technical hurdles that need to be addressed to ensure long-term success. One of the primary technical challenges is verifying the alumni network we use. Because the platform's authenticity comes from its mentors, we need to find a secure method that verifies that

the users are actual graduates of the institution they claim to be representing. Unlike existing professional networks where users self-report their education, our platform would require a secure verification layer to prevent fraudulent profiles and maintain the "alumni trust" that sets us apart from our competitors like LinkedIn. This may require complex integration with university SSO systems or some official alumni databases, which present notable administrative and data privacy issues.

Beyond technical verification, the platform faces a critical human challenge known as the "engagement gap." For a two-sided marketplace involving students and busy professionals to succeed, both parties need to remain consistent and active. A risk is "ghosting," where alumni may not respond to their mentorship requests in a timely manner, thus causing the students to lose interest in the platform overall. On the other hand, if students don't complete their micro-internships with a certain level of professional quality, the alumni will stop posting freelance opportunities altogether. To decrease this risk, the platform would need to implement a good rating and review system to help maintain accountability, adding another layer of complexity to our initial coding and development requirements.

Finally, the project faces operational limitations having to do with the development and scalability. With being a student-led team, our coding abilities may not be sufficient enough to build the advanced set of features needed for a high functioning app, such as secure payment systems for freelance transactions or automated matching algorithms for the tiered mentorship. To overcome this, we'd likely need to rely on low code application builders in the prototype stage and also seek university-specific grants to fund and hire professional developers. Additionally, the risk of initial financial loss is

there, as it may take time for the platform to reach a stable user base to begin to generate the membership and employer revenue projected in our financial analysis.

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