Placement Assistant

LinkedIn Initiative for Recent College Graduates

Product Owner: Suraj Gurav



Background

Why Are We Here?

- Recent college graduates find it difficult to search job solely based on skills
- LinkedIn willing to expand its job market offerings to such recent graduates
- Development of an app to recommend best jobs for recent college graduates
- This app connects graduate's skills and preferences to the right job

Get Your Best Fit Job

Business Case

Initial Focus

Where are we starting?

- LinkedIn already offers wide range of services in career building
- 740 million members from 200 countries & 40% members are students¹
- Over 30 million registered companies with 20 million open job listings²
- Popular among college students as "Professional Social Networking Site"1
- Initial focus is on recent college graduates with no professional experience

^{1:} https://kinsta.com/blog/linkedin-statistics/

^{2:} https://www.omnicoreagency.com/linkedin-statistics/

Opportunity

What's the problem?



Source: Created by CRS using data from the Bureau of Labor Statistics (BLS).

- Increase in unemployment rate¹
- Recent college graduates rely completely on skills for getting job
- In 2019, 7 out of 10 employers reported talent shortage²
- In 2020, 77% of SMEs reported skill gap in job applicants³

^{1:} https://fas.org/sgp/crs/misc/R46554.pdf

^{2:} https://www.cnbc.com/2020/02/19/its-never-been-this-hard-for-companies-to-find-qualified-workers.html

^{3:} https://www.kfw.de/KfW-Group/Newsroom/Latest-News/Pressemitteilungen-Details 494273.html

Opportunity

Total Addressable Market (TAM)

- 46 million students were LinkedIn users in 2016¹
- 4 million students graduate every year²

Type of User	Total number of users	ARPU	Total Market
Recent Graduates	66 million	\$29.99/month	\$1.979B
Company/Recruiter	30 million	\$195.99/month	\$5.879B

TAM = (\$1.979B + \$5.879B)*12 = \$94.296B

^{1:} https://www.businessofapps.com/data/linkedin-statistics/#1

^{2:} https://educationdata.org/number-of-college-graduates

Proposal

What's Our Solution?

- Recommendation Service that suggests jobs matching with graduate's skill sets
- Chance to fill-up skill gap through LinkedIn Learning
- Compare graduate's skills with the skills mentioned in various jobs
- Apply this methodology to only entry level jobs or jobs solely based on skills

Cost of Development

\$ 1M

Development cost in 1 year: **\$7.4M**

AM	Product + Design +Engineers \$ 1.2M	Marketing \$ 2M	Researcher \$ 1.5 M	Team
	Computers, tab, mobiles \$ 0.2M	Server \$ 2M		Infrastructure
LAW	Accounting	Legal		Documentation

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\$ 1M

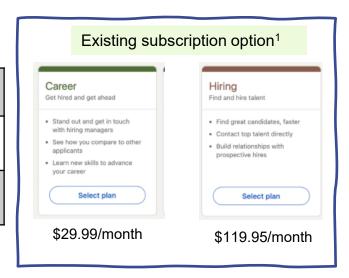
Return On Investment

What can we do?

Assuming only 60% of users avail this new service Investment: \$7.4M in 1st year

Type of User	Total number of users	Proposed Cost per User	Amount gain per year
Recent Graduates	39.6 million	\$10/month	\$4.752B
Company / Recruiters	18 million	\$50/month	\$10.8B

ROI = (10.8+4.752-0.0074)/(10.8+4.752) = **99.95%**



^{1:} https://kinsta.com/blog/linkedin-statistics/

Measurement

How will we know if we're successful?

In the 1st year we aim to achieve below goals:

- 70% of subscribers getting their first job offers
- 12 Million total subscribers
- 5 Million existing LinkedIn users subscribing to this service
- 1 Million new subscribers every month

Competitors

Xing Ideas for new world of work

- Professional networking platform, more prominent in Europe than US1
- 17 million members in DACH region (LinkedIn has only 14 million users)
- •Xing targets local communities keyword search primarily in German language²
- Revenue model: Subscription (Free basic and Paid Premium options)

1: https://www.searchenginejournal.com/linkedin-alternatives/297409/#close

^{2:} https://www.iamexpat.de/career/employment-news/linkedin-vs-xing-which-better-finding-job-germany

Indeed

Job Search

- More than 200 million people search job every month on Indeed
- Contributes to 65% of the total hires from the job sites
- Huge database of over 90 million resumes for recruiters to find candidates¹
- Revenue Model: Pay-Per-Click and Ads²

1. www.indeed.com

2: www.Investopedia.com

Our Advantages

Why are we better?

- •87% recruiters regularly use LinkedIn
- We are Placement Assistants and not the job search agents
- Global network search job anywhere in the world
- We connect recent college graduates with company requirements
- We provide additional trainings to improve skill-set

Roadmap and Vision

Roadmap Pillars

Where do we go from here?

•To build an affordable platform to match skills with demand for recent graduates to get their best fit job

- Starting with
 - Reducing the skill gap between graduates and industry
 - Assisting recent graduates in their job search

Reducing skill-gap

Improving job opportunities

- Industry University Collaboration
- Tie-ups with companies to train graduates with industry oriented skills
- Recent graduates can directly step into industry without probation period
- Borderless Learning
- Free access to selected courses on LinkedIn, Udacity, Udemy, Coursera and Edx
- Learning on the go develop skills online using laptops, tabs and mobile phones

Placement Assistance

Exclusively for recent graduates

- Automated Job Recommendation
- No need to set job alerts
- Update skills section in the profile and LinkedIn suggest best job for user based on skills only
- Skilled advantage for open jobs
- Mark user as featured candidate, if user passed LinkedIn skill assessment
- User gets early notification of job posting if user completes LinkedIn training

Where do we go from here?

Widening the scope

- Freemium revenue model can be implemented to attract more members
- Development of domain based co-op programs to gain practical experience
- Tie-ups with the schools and colleges to understand students' requirements
- Collaboration with the companies for industry oriented trainings

Partnership Opportunities

Internshala

India's No. 1 Internship and Training Platform

- Already registered company on LinkedIn with 705K+ followers
- Database of 4 Million+ students across 30K colleges in India¹
- Revenue generated through value added services such as resume writing and trainings

1: https://internshala.com/

MOOCS

Massive Open Online Courses

- 16K+ Online Courses offered by 950 Universitites worldwide¹
- Revenue generated by sale of online courses and degree programs
- Can be collaborated with MOOCs to extend LinkedIn's learning offerings

1: https://www.classcentral.com/report/mooc-stats-2020/