

As you complete the Career Preparation Modules and related readings, activities and assignments you have created a Job Search Strategy that is unique to you. Use the following template to document your job search plan at this point in time. As you begin to implement your plan your goals, motivations, job interests, etc. may change. Therefore continue to use this template as way to keep yourself accountable and focused to find a job, employer and career that best fits your needs and is unique to you.

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Date: 1/6/2023

List your career goals. - Module 2 - Using the SMART goal method develop your list of 3-4 Career goals.

Insert your 3-4 SMART career goals here.

Goal 1: Secure a Technical Internship

- Specific (S): Secure a technical internship in a reputable software development company during the upcoming summer break before the final year of the master's program.
- Measurable (M): Apply to a minimum of 10 internships, tailor resumes and cover letters for each application, and track progress by monitoring application responses and interview invitations.
- Attainable (A): Leverage university career services, network with alumni and industry professionals, and actively seek mentorship to gain insights and guidance throughout the application process.
- Relevant (R): An internship provides practical experience, exposure to real-world projects, and networking opportunities vital for transitioning into a full-time role after graduation.
- Time-bound (T): Secure an internship offer before the end of the current academic year, targeting completion of applications and interviews by the beginning of the summer break.

Goal 2: Transition to Junior Software Engineer

- Specific (S): Obtain a junior software engineer position within a tech company or startup within one year post-graduation.
- Measurable (M): Attend career fairs, workshops, and networking events, aiming to engage with at least 5 potential employers and submit tailored job applications to 15 companies within the first 6 months post-graduation.

- Attainable (A): Continuously develop technical skills, expand professional networks, and seek mentorship to gain industry insights and guidance for a smooth transition to a professional role.
- Relevant (R): Starting as a junior software engineer marks a crucial step towards the desired career path, offering opportunities to apply academic knowledge and gain practical experience in a professional setting.
- Time-bound (T): Secure a junior software engineer position within one year of graduation, continuously refining skills and networking strategies throughout the job search period.

Goal 3: Progress to Senior Software Engineer Role

- Specific (S): Achieve the position of a senior software engineer within 5 years, demonstrating leadership, expertise, and contribution to complex technical projects.
- Measurable (M): Aim to receive at least one promotion or advancement every 2 years, reflecting increased responsibilities, technical mastery, and successful project delivery.
- Attainable (A): Actively seek challenging projects, pursue continuous learning through advanced courses or certifications, and engage in leadership opportunities within the workplace or industry.
- Relevant (R): Becoming a senior software engineer signifies expertise, leadership, and significant contributions to the field, aligning with long-term career aspirations in technology leadership or software architecture.
- Time-bound (T): Attain the position of a senior software engineer within 5 years of securing the initial junior role, consistently demonstrating high performance and continuous growth.

List your experience, skills and strengths. Reflect back on the readings and activities you completed in Module 4 – Build Your Brand. Create a list of your top 5 skills and your top 5 strengths. Include a brief example for at least 3 of your top skills, i.e., how you demonstrated the skill, and a brief example for at least 3 of your top 3 strengths, i.e., how you demonstrated the strength.

Insert your top 3 skills with your examples and your top 3 strengths with examples here.

Skills

1. Full-Stack Web Development
 - Demonstrated through the creation of the SteadySobriety application using React, CSS, Bootstrap, Node.js, Express, and MongoDB.
2. Backend Development with Golang

- Exhibited by the development of the SimpleBank service, implementing RESTful APIs, JWT-based authentication, and deployment with Docker, Kubernetes, and AWS.
3. Frontend Development and UI/UX Design
 - Shown through the design and creation of responsive user interfaces using HTML, CSS, Bootstrap, and jQuery in projects like ClimberVerse and MyDietAssistant.

Strengths:

1. Attention to Detail
 - Evident in the precise design and implementation of SQL databases, RESTful APIs, and user interfaces across various projects.
2. Problem-Solving Skills
 - Demonstrated in tackling challenges related to backend services, containerization, and deployment in projects like SimpleBank and ClimberVerse.
3. Strong Learning Agility
 - Exhibited by successfully transitioning from a background in Clinical Psychology to gaining expertise in Computer Science and various programming languages.

Create your list of companies you'd like to work for from the list you created in Module 3 – Researching the Job Market. Modify the list to include 6-8 companies that interest you the most. This is an opportunity to not only list the companies but also include comments why you would like to work there.

Insert your list of the top 6-8 companies and why you would like to work for them here

1. Google
 - Cutting-Edge Innovation: Google consistently pioneers innovative projects and technologies like AI, self-driving cars, and cloud computing, offering an environment ripe for creative exploration.
 - Global Impact: Working at Google provides the opportunity to contribute to products and services used worldwide, impacting millions and shaping the future of technology.
2. Apple

- Design Excellence: Apple is renowned for its emphasis on design and user experience, providing a chance to work on products that prioritize aesthetics and functionality.
 - Brand Prestige: Working for Apple offers the chance to be associated with a globally recognized brand known for its innovation and quality.
3. Amazon
- Scale and Growth: Amazon's vast scale provides exposure to massive data, complex systems, and innovation, offering tremendous opportunities for learning and career growth.
 - Innovation Hub: With initiatives like Amazon Web Services (AWS) and diverse product lines, employees get to work on cutting-edge technology and pioneering projects.
4. Microsoft
- Learning Culture: Microsoft encourages continuous learning and skill development, offering various resources, mentorship, and support to foster growth.
 - Industry Impact: Working at Microsoft provides opportunities to work on diverse projects that significantly impact various industries, from enterprise software to gaming and cloud computing.
5. Tesla
- Revolutionary Technology: Being part of Tesla means contributing to sustainable energy solutions, electric vehicles, and renewable energy, driving a global shift towards a cleaner future.
 - Innovation Challenges: Tesla is known for pushing boundaries in technology, offering opportunities to work on groundbreaking projects in AI, energy, and automotive industries.
6. Netflix
- Content Disruption: Netflix continues to redefine entertainment, leading the streaming industry with original content, technology-driven personalization, and global expansion.
 - Engineering Excellence: Engineers at Netflix work on complex systems focusing on scalability, performance, and personalization algorithms.

Create a “to-do” list prior to starting your job search. An effective “to do” list is not just a list of things that you plan to do. Instead it is a list of things you plan to do that includes prioritization and due dates.

Some examples of action items include: researching your top 5 companies of interest to learn more about what they do and their company culture. Or a list of the top 5 job descriptions you plan to research. Or creating a list of your professional references and

contacting these references to request permission to use their name and contact information should an employer request your list.

Create a “to do” list of the top 5 items that you plan to accomplish as you start your job search. Set realistic deadlines when each item should be finished so that you are accountable and more likely to complete all tasks. After writing down your "to-do list" items, add the items into a calendar or schedule.

Insert your “to-do” list below. Include realistic dates when you plan to complete each task. Note that this is your “to-do” list at this point in time. As you complete the tasks you will continue to add more to your list.

1. Research Top 5 Target Companies

- Priority: High
- Deadline: Complete company research within 2 weeks
- Action: Investigate culture, products, values, recent news, and potential job openings. Compile notes for each company to understand their ethos and offerings.

2. Review and Tailor Resume/CV

- Priority: Medium
- Deadline: Revise and tailor resume within 1 week
- Action: Update and enhance your resume to align with the job descriptions of your top positions of interest. Highlight relevant skills and experiences.

3. Prepare Professional References

- Priority: High
- Deadline: Contact references within 2 days, finalize list within 1 week
- Action: Contact potential references to seek permission. Collect their updated contact information and titles for future use.

4. Craft Personalized Cover Letters

- Priority: Medium
- Deadline: Begin crafting within 1 week, finalize within 2 weeks
- Action: Draft customized cover letters for specific job applications, emphasizing how your skills align with the company's needs.

5. Create Job Application Schedule

- Priority: High
- Deadline: Develop within 1 week
- Action: Organize a structured plan detailing when and where to apply for jobs. Set daily or weekly goals for sending out applications.

What is your professional brand? Refer to Module 4 – Build Your Brand – the module in which you created your Professional Introduction (Elevator Pitch). Include your written Professional Introduction (Elevator Pitch) here.

Hello, my name is Yuqi Hu. I'm currently working towards my Master's degree in computer science at Northeastern University, Silicon Valley. While I have studied psychology and public health before, I've decided to make my transition into tech because I wanted to do more creative work. I know your company is the pioneer and leader in *this and that* fields and I really admire your creation. I'd really appreciate it if I had the opportunity to intern/work at your company. Could you tell me more about it and how to increase my chances? Thank you very much for your help/guidance! I'll email/call ...

Participate in networking opportunities - Module 5 – Building Your Network. Review the sites for On campus and Off campus Networking events. (Websites included in the module) Check out different Networking events and identify the ones you are interested to attend. Register for the event!

Insert a list of 3-4 Networking events you plan to attend here.

Best at the TECH: A next-gen tech symposium
Chinese Tech Network January Event
Tech Summit Silicon Valley
Titans of Tech 2023