Vigyan Shaala
COMMUNITY • SCIENCE

CAREER ACTION PLANNER

Strategies to lead me to my dream career

NAME: Manjushree A R

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"Success is the accumulation of little efforts made consistently over time."

MY STEM CAREER GOAL A

In about 5 to 10 years from now, I have a career in

UI/UX Designer

ABOUT ME

I am proud of these three moments in my life:

1. I am proud to be classical dancer,Singer and Artist

2. I am proud of my excellent PUC result

3. I am proud of my decision to pursue EEE engineering

Three words that describe my personality best are:

1. Detail Oriented and Ambitious

2. Multitalented and Versatile

3. Effective Communicator and Team Player

My education & scores are

Class X____79%_____

Class XII____80%_____

B.Sc./B.Tech/Other (Please specify) Electrical and Electronic Engineering

Current degree yr.: 1st/2nd/3rd/4th

Scores in the current degree I am pursuing

1st yr. 7.85 CGPA   2nd yr. 7.5 CGPA

3rd yr. _____   4th yr. _____

UNDERSTANDING MY OPTIONS AND NEEDS FOR THESE CAREER

Here, I will list out the following 4 things

Company/University: The names of companies or universities where I can work to reach my goal **Job Role Name:** Job Position or Job Title Names for this career **Skills required:** Find and write specific skills necessary for these jobs from job ads **Alumni/Mentor Name:** Names of people who can help me learn more about this work

Company/University

IBM
Microsoft
Wipro
Cognizant Technology
R.V College of Engineering
Sirshti Manipal Institute of
Art,Design & Technology

Job Role Name

UI/UX Designer
User Experience Researcher
Product Designer
Interaction Designer
Visual Designer

Skills Required

Proficiency Designe tools(Figma,Sketch)
User –Centered Design Principle
Wireframing and Prototyping
Visual design Skills
Proficiency Interaction Designing

Alumni/Mentor

Prasanna Simha (Senior)
Niharika (College Alumni)
Ajith (Senior)

IDENTIFYING SKILLS I HAVE AND WHAT I NEED FOR MY CAREER

Hard skills I already have that use computers or instruments are

1) I am proficient in using Figma to create user interface and interactive prototype

2) I have experience in designing new templates.

3) I have a knowledge for creating effective interactive templates.

New (hard) skills using computers or instruments that I need to learn for this career are

1) Advance Prototyping

2) Motion Design (like animation)

3) learning basic HTML,CSS for Frontend development

My soft skills in working with people or solving problems are

1) Effective Communication

2) Team Collaboration

3) Adaptability

4) Quick learner

5) Attention in Detial

6) Problem Solving

New (soft) skills to learn to work better with people or handle problems in this career are

1) Empathy

2) Conflict Resolution

3) Leadership

4) Emotional Intelligency

✻ STEPS TO MY CAREER SUCCESS

My 10 year goal is ____UI/UX Designer____

To achieve my 10 year goal....

In the next 2-3 years, I will achieve/complete milestone 1 (M1):

I will complete successfully managing and deliverying impactful UI/UX project which shows my expertise and creativity

To achieve M1 in the next 2-3 years, I will have to take the following 3 steps. Here, I will note down exactly what degree/course I will finish within what time-line, and write how I will prepare for the next milestone

Step 1: I will complete my UI/UX courses within 1st year to deepen my expertise and pratice interactive design and I will use platforms like Udemy course for deep learning in 1st year

Step 2: Create and display a varied profolio of UI/UX projects within 18 months.

Step 3: Obtain an internship in UI/UX design role to apply my skills in real-world and also to gain experiences within this 1-2 years

In the following 4-6 years, I will achieve/complete milestrone 2 (M2):

I will achieve milestone 2 by learning my advance skills on UI/UX and I will continue to refine my expertise and contribute to innovation ,position myself as a key player in the company

To achieve M2 in the next 4-6 years, I will have to take the following 3 steps.

Step 1: I will complete advance UI/UX certification and attending workshop to deepen my knowledge and stay with new trends

Step 2: Taking leadership roles in high impact design project ,showcasing my ability .

Step 3: Activily practicipating in competations and building the strong network with company employees and leaders and enhance my visibility and influence in UI/UX fields.

STEPS TO MY CAREER SUCCESS

In the later 7-10 years, I will achieve/complete milestone (M3):

I will have build strong reputation in the company ,contributing to major design advancements and mentoring the next generation of designers

To achieve M3 in the later 7-10 years, I will have to take the following 3 steps.

Step 1: Successfully manage and deliver major design project that showcase my expertise and derive significant innovations in user experience

Step 2: Establish myself as a thought leader by contributing to influential design publication ,speaking at meeting and participating in industry panels

Step 3: Support and guide the next generation (juniors) of UI/UX designer through mentorship program .

·THINGS TO DO WHEN PLANS CHANGE

When I am thinking of changing from UI/UX design, first reflect on why and what kind of work excites you. Explore new fields like software development or product management and see how your current skills fit. Lastly, research growing industries, take courses if needed, and network with people in the new areas which I am interested interested in.

·REVIEW OF MY PROGRESS

I have devloped solid UI/UX design skills through practical project and certification my active learning and language skills enhance my design work.

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"Success is the accumulation of little efforts made consistently over time."

MY STEM CAREER GOAL B

In about 5 to 10 years from now, I

have a career in

Software Engineer

ABOUT ME

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UNDERSTANDING MY OPTIONS AND NEEDS FOR MY CAREER

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Company/University	Job Role Name
Microsoft	Software Engineer
Amazon	Front -End Devloper
Intel	Back -End Devloper
Tesla	Full-Stack Devloper
IBM	UI/UX Engineer
R.V College of Engineering	
Manipal Institute of Technology	

Skills Required	Alumni/Mentor
C and C++ programming Language	Prasanna Simha(Senior)
SQL	
HTML,CSS	Niharika (College Alumini)
Cybersecurity	Ajith (Senior)

IDENTIFYING SKILLS I HAVE AND WHAT I NEED FOR MY CAREER

Hard skills I already have that use computers or instruments are

1) C programming language
2) C++ programming language
3) SQL
Software tools
1) VS code
2) Github

New (hard) skills using computers or instruments that I need to learn for this career are

1) Java for software application
2) JavaScript for front end development
3) HTML and CSS

My soft skills in working with people or solving problems are

1) Teamwork and Collabration
2) Communication
3) Leadership and Initiative
4) Adpatability
5) problem Solving and conflict Resolution

New (soft) skills to learn to work better with people or handle problems in this career are

1) Emotional Intelligence (Self Awareness)
2) Active Listening
3) Conflicts Management
4) Time Management

*STEPS TO MY CAREER SUCCESS

My 10 year goal is _becoming a software engineer_

To achieve my 10 year goal....

In the next 2-3 years, I will achieve/complete milestone 1 (M1):

I could be securing position of a Junior Software Engineer or Entry -level Software Devloper.

To achieve M1 in the next 2-3 years, I will have to take the following 3 steps. Here, I will note down exactly what degree/course I will finish within what time-line, and write how I will prepare for the next milestone1

Step 1: Strengthing my programming skills in languages like C,C++or SQL .Practicing at least 5-10 codes daily.
Enroll in online courses and also participating in hackathons.

Step 2: Getting internship or workshop related to software development to gain practical experience and showcasing them on Github.

Step 3: Connecting with professional engineer in the field through networking events such as LinkedIn . Prepare a strong resume and practice for technical interviews.

In the following 4-6 years, I will achieve/complete milestrone 2 (M2):
I will do my advance skills. I will be at the position of Senior Devloper this involves complex technical skills and taking leadership responsibility and contributing to significant project.

To achieve M2 in the next 4-6 years, I will have to take the following 3 steps.

Step 1: Deepen my knowledge in areas such as system design ,cloud computing and DevOps .

Step 2: Taking courses in software architecture ,cloud technologies and contributing to the project and open source initiatives.

Step 3: By being volunteer for project management roles within current team gaining experience and also mentoring Junior developers.

STEPS TO MY CAREER SUCCESS

In the later 7-10 years, I will achieve/complete milestone (M3):

I will become a Team lead

To achieve M3 in the later 7-10 years, I will have to take the following 3 steps.

Step 1: I will develop a deep understanding how to design ,build and scale software system. Engage in complex project and continue learning software architecture and security.

Step 2: Deepen my knowledge in project management and focus on team building strategies and doing mentoring Junior and senior developers.

Step 3: Attending some project management workshop ,seminar and participating in group discussion at work and taking feedback on how to improve as leader . Focus on team management and conflict resolution .

•THINGS TO DO WHEN PLANS• CHANGE

When I thinking of changing from software, first reflect on why and what kind of work excites you. Explore new fields like software development or product management and see how your current skills fit. Lastly, research growing industries, take courses if needed, and network with people in the new areas of my interested in.

•REVIEW OF MY PROGRESS

My path towards becoming software engineer by first focusing on building technical skills and gaining experience .My dedication to continuous learning will ensure the transition into senior with in next decade.