

Personal Development Plan (PDP)

Name: Lahari P

University: Alliance University

Program: B.Tech in IT – AR/VR

1. Self-Assessment

Strengths:

- Creative thinking and visualization
- Good IT foundation
- Strong interest in AR/VR
- Quick learner
- Good communication and teamwork

Areas to Improve:

- Programming depth (C#, C++, Python)
- 3D design and animation
- Research skills
- More project experience
- Presentation confidence

2. Career Goals

Short-Term Goals (0–12 months):

- Strengthen programming
- Learn Unity, Unreal Engine, Blender
- Make AR/VR prototypes
- Earn certifications
- Join events & hackathons

Long-Term Goals (1–2 years):

- Internship in AR/VR or XR
- Build strong project portfolio

- Publish research/blogs
- Advance in AR/VR development

3. Skill Development Plan

Technical Skills:

- C#, C++, Python
- Unity, Unreal, Blender
- Spatial computing basics

Soft Skills:

- Communication
- Leadership & teamwork
- Creativity & design thinking

4. Academic Development

- Maintain strong grades
- Participate in research
- Attend workshops
- Build semester-wise mini projects

5. Project Roadmap

Beginner: AR card, VR room demo, AR filters

Intermediate: VR simulations, AR placement app

Advanced: MR workspace, AI-integrated VR assistant

6. Internship & Career Preparation

- Create LinkedIn & GitHub
- Upload projects
- Prepare AR/VR-focused resume
- Apply to XR companies

7. Personal Growth Goals

- Improve health & time management
- Build networking habits
- Maintain study–life balance

8. Progress Tracking

Unity Development – 3 demos (3 months)

Programming – C# mastery (2 months)

Portfolio – 3 major projects (6 months)

Internship – Apply within 1 year

Soft Skills – 5 presentations (6 months)