

SAI PRAVALLIKA ALLU

156-1128 McKercher Dr
Saskatoon SK S7H 4Y7
+1 306-880-0895
saipravallika.allu@usask.ca

PERSONAL SUMMARY

I have 5 years of experience in architecture and urban design, and 2 years in regenerative sustainability, urban ecology, GIS, and remote sensing. I want to use my skills at Oxbow to create inclusive, traditional, and sustainable designs. I use systems, design thinking, and other sustainability approaches in design, planning, and environmental work, as well as climate-resilient designs and plans. I also emphasize connecting multidisciplinary ideas to deliver solutions for a better future.

EDUCATION AND PROFESSIONAL CERTIFICATION

Master of Regenerative Sustainability – Environment and Sustainability University of Saskatchewan, Saskatoon, SK • Date of graduation: 3 rd June 2025	April 2025
Connecting for Climate Change Action Certificate Western University, Canada Coursera	July 2024
Bachelor of Architecture Adhiyamaan College of Engineering, Hosur, Affiliated to Anna University, Chennai, Tamil Nadu, India. • Qualified to design and planning projects ranging from small-scale to urban level.	June 2022

ACADMEIA WORK EXPERIENCE

Sustainability Project Coordinator (2024-2025) Student’s Association, School of Environment and Sustainability, University of Saskatchewan	April 2025
Remote Sensing, course project University of Saskatchewan	April 2025
Geographic Information System (GIS), course project University of Saskatchewan	December 2024
Field project for Meewasin, course project University of Saskatchewan	June 2024

PROFESSIONAL WORK EXPERIENCE

Architect	July 4 th 2022 - August 25 th 2023
EARTHRICKS - EARTH ARCHITECTURE AND SUSTAINABLE BUILDING TECHNIQUES, Auroville, India	
<ul style="list-style-type: none">Designed sustainable building techniques for 9 projects, reducing construction costs by 20%.Created 3D and CAD drawings, improving client approval rates by 30%.Delivered 15+ client presentations with 100% project acceptance.Enhanced energy efficiency by 25% using eco-friendly methods.Reduced material transportation footprint by almost 15% through local sourcing.	
Freelance Architect, Landscape & Urban Designer	July 2019 - October 2024
<ul style="list-style-type: none">Completed over 60 projects in residential, landscape, and urban design.Used sketching, site study, and user analysis to create people-focused, traditional, and eco-friendly designs.	

- Designed landscapes and buildings that work with the environment using low-impact materials.
- Made 3D models and presentations with AutoCAD, Revit, SketchUp, Lumion, and Photoshop.
- Used creative and systems thinking in all projects.
- Delivered solutions that made clients happy 90% of the time.

Intern Architect

June 2021 - October 2021

THE COURTYARD, Mysore, India

- Worked with the team on 18 projects using traditional designs and local materials.
- Made conceptual sketches, 3D models, and CAD drawings.
- Helped fix 30% of design problems before building started.
- Communicated well with clients, keeping 90% of them happy.
- Created presentations that helped get client approval faster.
- Interacting with the team with a positive attitude.
- Making plans through presentations.

CERTIFICATIONS

- Certificate of Workshop on Acoustic Ecology and Sonic Architecture held during the 61st Annual NASA (National Association of Students of Architecture) Convention (2018-2019)
- Certificate of Completion in Basic building designing software by CADD Center
- Certificate of Completion in Photoshop Masterclass, Urban mapping and 3D visualization
- Certificate of Completion in Basic to Advanced Interior Design Training
- Certificate of Completion of Course in Adobe Photoshop
- Certificate of Completion of Course in SketchUp

TECHNICAL SKILLS

- Mapping – ArcGIS Pro, Google Earth Pro, and GPS Receiver
- Graphics – Sketching, Hand drafting, Autodesk AutoCAD
- Rendering and 3D Modelling – Sketchup, Revit, Lumion
- Platforms –Microsoft Office, Google Drive/Docs
- Other –Physical Model making, Photography

PERSONAL SKILLS

- Strong problem-solving and strategic decision-making abilities
- Active listener with excellent verbal and visual communication skills
- Highly creative and innovative in design and concept development
- Naturally curious and committed to continuous learning daily
- Skilled in applying design thinking and systems thinking in projects
- Effective time management with strong research and analytical skills
- Experienced in visual storytelling and presentation development

EXTRACURRICULAR ACTIVITIES

Volunteer and Membership

- Canadian Water Resource Association (CWRA) and volunteered for the CWRA 2024 National Conference
- Youth Nature Keeper, Canadian Council of Invasive Species, and volunteered for the YNK 2024 Conference
- Saskatoon Climate Hub

REFERENCES

Available upon request.