

DHIVYADHARSHINI SELVARAJ

PORTFOLIO: [Dhivyadharshini Selvaraj's PORTFOLIO](#) | LINKEDIN: www.linkedin.com/in/dhivyadharshini21/

(346) 227-3510 | dhivyadharshiniselvaraj21@gmail.com | Houston, TX | Open to Relocation (U.S.)

Emerging Architectural Designer with professional experience in healthcare, institutional, hospitality, and residential projects across the U.S. and India. Skilled in BIM modeling, construction documentation, and sustainable design strategies with proficiency in Revit and multidisciplinary coordination. LEED Green Associate is passionate about creating user-centered and environmentally responsible design solutions.

PROFESSIONAL EXPERIENCE

ARCHITECTURAL INTERN

O'Connell Robertson, Houston, TX

May 2025 - Aug 2025

- Developed Revit BIM models and coordinated construction drawings for healthcare and institutional projects across design phases.
- Collaborated with multidisciplinary teams to resolve coordination issues and maintain drawing accuracy.
- Integrated site documentation and field conditions into design updates and technical revisions.

ARCHITECTURAL DESIGNER

RK Groups, Chennai, India

June 2023 - July 2024

- Led residential and small commercial projects from concept through construction documentation.
- Produced detailed AutoCAD drawings and 3D visualizations to communicate design intent.
- Coordinated with consultants and clients to deliver practical, design-driven solutions.

ARCHITECTURAL DESIGNER

Transform Design, Chennai, India

June 2022 - June 2023

- Assisted in the design and documentation of **healthcare, hospitality, and educational projects**.
- Produced layout studies, municipal submission drawings, and presentation materials.
- Developed material boards and design options to support project development and approvals.

ARCHITECTURAL INTERN

Shanmugam Associates, Trichy, India

Jan 2021 - June 2021

- Assisted in architectural drafting, early-stage design, and 3D modeling for commercial projects.

MARKETING COMMUNICATION COORDINATOR

Office of the Vice President for Student Affairs, University of Houston

Sep 2024 - May 2026

- Designed visual materials, presentations, and graphics that strengthened communication for campus-wide programs.

EDUCATION

MASTER OF ARCHITECTURE (NAAB-Accredited) | Sustainable design Concentration

University of Houston, Houston, TX

Aug 2024 - May 2026

BACHELOR OF ARCHITECTURE | First Class with Distinction

Periyar Maniammai Institute of Science and Technology, Tamil Nadu, India.

July 2017 - May 2022

CERTIFICATION

LEED Green Associate (11726940-GREEN-ASSOCIATE)

U.S. Green Building Council

SELECTED PROJECTS

- Biophilic Multispecialty Hospital**
Integrated biophilic design strategies to enhance patient recovery, daylighting, and indoor environmental quality.
- Affordable Housing Development**
Developed cost-effective housing solutions emphasizing passive design and sustainable materials.
- Intergenerational Mixed-Use Net-Zero Community**
Designed a net-zero intergenerational community using passive strategies for low-energy performance.

HONORS & AWARDS

Graduate Assistant/Student Award of Excellence

Division of Student Affairs, University of Houston

May 2026

TECHNICAL SKILLS & PROFICIENCY

- | | | |
|-------------------|---------------------|--------------------|
| ✓ Revit | ✓ Enscape | ✓ Rhino |
| ✓ AutoCAD | ✓ Adobe Illustrator | ✓ Grasshopper |
| ✓ SketchUp | ✓ Adobe InDesign | ✓ V-ray |
| ✓ Adobe Photoshop | ✓ Lumion | ✓ Microsoft Office |