

ABOUT ME

Hardworking and detail-oriented Architect with working knowledge in producing BIM solutions in Autodesk Revit Architecture such as **Solar radiation Analysis, Lighting Analysis, Heating and Cooling loads, and Thermal Analysis**. Good at designing with a lean toward sustainability and energy-efficient designing. I aim to be a professional with integrated solutions, who can figure out new technologies and materials, and ensure our construction and design are environmentally sustainable.

I believe in dedication, hard work and eagerness to learn, making me a valued asset to any organization.

SKILLS

ADOBE PHOTOSHOP

AUTODESK AUTOCAD

AUTODESK REVIT

GOOGLE SKETCHUP

MICROSOFT OFFICE

AUTODESK INSIGHT 360

GREEN BUILDING STUDIO

LINKS

LinkedIn:

<http://www.linkedin.com/in/sharon-shaji>

LANGUAGES

ENGLISH

HINDI

MALAYALAM

SHARON MADACKAL SHAJI

ARCHITECT

2093, PARK ROYAL APARTMENTS, PLOT NO.10A, SECTOR-9, DWARKA, NEW DELHI

(+91)- 9311241205

sharonshaji2308@gmail.com

WORK EXPERIENCE

UPFURNIQUE

United Kingdom
Apr 2021 - Jul 2022

Founder/ Owner

A social enterprise aiming to reduce landfill waste by rehabilitating old, discarded furniture into chic home and lifestyle products.

FREELANCE

Delhi, India
Jul 2020 - Mar 2021

Architect

- Preparing detailed plans, designs, working drawings and models often using computer-aided design (AutoCAD, Revit, Sketch-Up & Photoshop) software.
- Researching and gathering information and photographs relating to the project.
- Considering materials and costs according to set budgets and negotiating project fees.
- Understanding client needs and the needs of the people using the building.

M/S JACOBS ENGINEERING PVT. LTD

Haryana, India
May 2015 - Sep 2015

Architect Intern

- During my Internship, I worked on the following projects-
1. Global Centre for Nuclear Energy Partnership (GCNEP), Bahadurgarh, Haryana
 2. The New Military Camp at Thaalib Sultanate of Oman (MOD).
- Created 2D drawings of floor plans, elevations and sections using AutoCAD.
 - Prepared specifications with drawings and appendices.
 - Performed research for a lead architect on specifications, materials and building codes.
 - Prepared and revised documentation in various architectural phases.

EDUCATION

UNIVERSITY OF DERBY

United Kingdom
2020

MSc. Sustainable Architecture and Healthy Buildings

Awarded with **distinction** on my dissertation which was based on "Energy-Efficient Housing in the UK". Energy-efficient housing was provided based on theoretical studies, literature reviews, case studies, and environmental analysis. Simulations were carried out to predict the performance of a dwelling without the expense of building it. Finally, the BREEAM assessment was performed to evaluate the sustainability of the dwelling.

DEHRADUN INSTITUTE OF TECHNOLOGY

India
2017

Bachelor of Architecture

Graduated with **First Division**

CERTIFICATIONS

India

Licensed Architect, India. Council of Architecture (COA), 2018

Sustainable Interior Design Week, UGREEN, 2020

EXTRA-CURRICULAR ACTIVITIES

Jan 2019 - Jan 2020

Program Representative for College of Engineering and Technology in University of Derby