# Saranya Hari Kumar

saranyahari.shk@gmail.com | LinkedIn | Portfolio

6 years of progressive career in Architecture and specialized skills in 3D modeling, rendering, interior design, and user-centered digital design. Skilled in a broad range of design tools, including **AutoCAD**, **Revit**, **Rhino**, **VRay**, **Lumion**, **Sketchup**, **and Adobe Creative Suite**. With 4 years of project management experience, I have successfully led cross-functional teams, coordinated stand-up meetings, and delivered 50+ projects across architecture, interior design, digital, and print media.

#### **WORK EXPERIENCE - FULL TIME**

## Architectural Technologist - Kreate Architecture and Design Ltd., Regina

Sep 2023 – Present

- Contributed to schematic design, design presentations, and construction documentation for healthcare facilities.
- Analyzed municipal zoning and building bylaws, coordinated engineering drawings, and created construction documentation for retail and daycare projects.
- Developed permit drawings and coordinated with consultants for high-profile interior renovations in office and restaurant spaces.
- Designed preliminary schemes for colleges and public-sector schools, ensuring compliance with NBC 2020 accessibility standards.

## Freelance Architectural Designer - Remote

Aug 2021 - Sep 2023

- Executed architectural detailing, facade designs, BIM 3D modeling, realistic rendering, and interior mood boards for commercial and residential projects.
- Led end-to-end project execution, from requirements gathering to scoping, stakeholder alignment, field reviews, layout design, and high-quality visualization for design walkthroughs.
- Collaborated with clients, designers, engineers, and developers to deliver user-centered designs.

## Architect - Pithavadian and Partners, India

Jun 2019 - Aug 2021

- Led design and execution for 20+ large-scale residential, industrial, and commercial projects, including three simultaneous office design projects across various construction phases.
- Collaborated with clients, contractors, and consultants (civil, MEP, structural) to ensure high client satisfaction, project quality, and smooth transitions from concept to implementation.
- Oversaw FF&E procurement and supplier engagement, optimizing budgets and ensuring timely, cost-effective delivery.
- Managed construction budgets, specifications, and tender documentation in compliance with zoning regulations and building codes, providing contract administration support through on-site meetings and shop drawing reviews to maintain quality and project success.

## **Architect - Beads Architects, India**

Jun 2018 - Jun 2019

- Conceptualized and collaborated with a cross-functional team for design development.
- Drafted and presented site analysis, preliminary spatial plans, and design aesthetics to clients.
- Developed construction drawing documents and high-quality visualizations for residential projects.

## **WORK EXPERIENCE - PART-TIME**

## **UX/UI Designer – EnoLight, Markham (Part-time)**

Apr 2023 - May 2023

- Conducted UX research through 7+ user interviews, usability tests, surveys, competitive analyses, and heuristic evaluations to identify actionable insights and constraints.
- Designed experience flow diagrams and developed an information architecture to support the future expansion of the company's lighting products.

### Student Ambassador & Visual Designer - ARIES, Centennial College

Apr 2022 - Dec 2022

- Increased student enrollment in the Centre of Entrepreneurship by 70% through strategic marketing, creating 50+ assets (presentations, illustrations, web redesigns, re-branding, and social media content), and conducting an audit of promotional materials to enhance user engagement based on customer feedback.
- Collaborated in an agile environment to organize 60+ workshops and events, including the Global
   Goals Jam Canada and SDG training, successfully promoting the Centre's programs and initiatives.

#### **EDUCATION**

Interactive Media Management, Centennial College, Toronto, ON

Jan 2022 - Dec 2022

**Bachelor's in Architecture,** School of Architecture and Planning, Anna University, India *Jul 2013 – May 2018* 

#### AWARDS AND RECOGNITIONS

#### Pitch It Competition, Ontario College Incubator Network

May 2022

 Won the People's Choice Award for Social Entrepreneurship – Dcrease, a SaaS product that reduces cloud storage costs for SMBs

### Global Goals Jam Canada, Centennial College

Mar 2022

 Secured the 1st position out of 9 teams for a social entrepreneurship idea to reduce Dark Data during a 3-day Design thinking Jam under the theme "Reduce, Recycle, Reuse."

#### Canva - Wall Mural Competition, Uni

Feb 2021

 Secured 1st position in an international live project competition to design an interactive digital mural, "Pixel Wall."

## **IGBC - Indian Green Building Council**

Aug 2014

 Secured the third prize for a sustainable broadcasting station design idea on Prevention over Prescription.

## **LICENSE & CERTIFICATION**

British Columbia Institute of Technology - Autodesk Revit (December 2024)
Canadian Architectural Certification Board (October 2024 - Present)
Council of Architecture - India - Architect (Nov 2018 - Present)

#### **VOLUNTEERING**

President - SDG Innovation & Entrepreneurship Club, Centennial College, Toronto, ON General Secretary & Cultural Secretary, School of Architecture and Planning, Anna University, India