# Sagar Sangraula 27 Basswood Ave, Sudbury, MA-01776 781-738-8617

#### **Summary**

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- Enthusiastic planner with focus on environmental and transportation planning and knowledge of broader aspects of planning and architecture
- Expertise and professional experience in AutoCAD, ArcGIS, Adobe Creative Suite (Photoshop, Illustrator, InDesign), Google SketchUp, and documentation and presentation with Microsoft Office (Word, Excel, and PowerPoint)
- Solid background in Architecture that provides strong knowledge of urban design aspects of planning
- Professional experience and exposure working in project management, schedule and team environments

#### Education

Masters in Community Planning School of Planning, University of Cincinnati, Cincinnati, OH.

**Bachelors of Architecture** 

2009

Institute of Engineering, Pulchowk Campus, Lalitpur, Nepal

Thesis Title: "The Experience Football Project"

### **Professional Experience**

Planning Intern 2011-2013

Office of Planning, Design and Construction, University of Cincinnati

- Assisted Senior Planner in various Campus Planning assignments by doing research, prototype, design, documentation and presentation.
- Conducted research of peer academic institutes to compare and review space standards and guidelines, and current trends in higher education.
- Research and prototype on various building functions and space standards to propose design schemes.
- Conducted study of various space relocation and renovation within the university campus using AutoCAD and Microsoft Excel.
- Participated in updating and cross-checking of Space Management database.

Architect 2009-2011

Stupa Designers and Associates, Kathmandu, Nepal

- Designed various building types (residences, commercial complexes, resort, community housing)
- Prepared working, electrical, and sanitary drawings using AutoCAD.
- 3D modeling and visualization of design concepts using Google SketchUp.
- Site measurements and survey with teams of peer architects and clients.
- · Presentation and report preparation to clients and senior management.

Part Time Architect 2008-2009

Archetype Design Consult P. Ltd., Kathmandu, Nepal

 Updated the working and architectural drawings of Lumbini, designated World Heritage Site by UNESCO, for Lumbini Area Development Trust (LADT). 2013

Intern 2007

Pashupati Area Development Trust, Kathmandu, Nepal

 Participated in renovation project of Panchadeval Sattal, a 19th century structure of cultural importance, in Pashupatinath Temple in Kathmandu.

Trainee Architect 2007

Design Consultants, Lalitpur, Nepal

 Worked on various architectural projects ranging from residential buildings to commercial complexes under the supervision of Chief Architect Shakti Man Dongol.

### Trainings and Workshops

- Masters Capstone project on "Revitalization of the Village of Morrow, Ohio." Awarded the Director's Choice Awards in DAAP Works 2013.
- Comprehensive Plan Update for the City of Bellevue, Kentucky as part of an academic practice in School of Planning, University of Cincinnati.
- Preparation of Integrated Bike and Pedestrian Plan with Connecting Active Communities Coalition (CACC), Ohio for a study area of eight coordinated sub-regions in the city of Cincinnati.
- Independent Study Research on Transportation Planning: Research and graphic representation of transportation modes and policies at the cities of Cincinnati, USA; Curitiba, Brazil; and Bordeaux, France.
- Independent Study Research on Transportation Planning: Research on "Policies and politics around transportation and energy choices and the land use that reacts to the impetus to the transportation and energy realities and possible future."
- Water Supply and Management in Chennai, Tamil Nadu, India for the course Management of Urban Environment in Developing Nations.
- Training on ArcGIS 9 and its applications in planning at School of Planning, University of Cincinnati.
- Training on Adobe Creative Suite and its applications in planning at School of planning, University of Cincinnati.
- Participated in "Sustainable Land Re-Use Tools for Practitioners" organized by US EPA ORD National Risk Management Research Laborotary, Cincinnati, OH on April 19, 2012.
- Participated in each Annual ASA Architectural Exhibitions held at Department of Architecture, IOE from 2003-2009.
- Volunteered in interior design of the Home and Decor Expo 2007 at DECC, UWTC, Tripureshwor under supervision of Professor Madhura Karki.
- Training on AutoCAD 2000 at Continuing Education Division, Institute of Engineering, Lalitpur, Nepal.

## Leadership Roles

- Led the "Environment and Infrastructure" team in the project to update the Comprehensive Plan
  for the City of Bellevue, Kentucky and presented to the city residents as part of the community
  charrette.
- Worked as a Desktop Coordinator in Vaastu Vol. 9 (2007), an annual publication by Association
  of Students of Architecture, Institute of Engineering, Pulchowk Campus.
- Actively involved in the organizing committee in 9th ASA Exhibition, 2006 Organized by Association of Students of Architecture, Institute of Engineering, Pulchowk Campus.

LinkedIn Profile: www.linkedin.com/pub/sagar-sangraula/63/b49/930/