

Lauren M Weaver

www.LWellWeaver.com

Intentions

promote welfare of self and others
leverage analytical capacities and geospatial technologies
continuously learn and teach

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EXPERIENCE

Professional

Planner Senior

LFUCG Division of Planning, Lexington, KY (August '18- Current)

- Serve the Lexington community as a planner in Long Range Planning
- Implement components of the adopted 2018 Comprehensive Plan
- Perform geospatial analysis to guide understanding and inform decisions of topics
- Leverage web mapping technologies to provide interactive dynamic content to users
- Develop descriptive and process diagrams to simplify complex information

Geospatial Consultant/Coordinator

GeoMechanique, Frankfort, KY (February '18 - August '18)

- Coordinate & manage projects to handle needs and priorities
- Develop foundational processes
- Leverage geospatial solutions to analyze data, address problems, and improve efficiency
- Facilitate collaborative approaches to problems and better solutions

Yoga Center Coordinator/Instructor/Faculty

Lexington Healing Arts Academy, Lexington, KY (September '15 - Current)

- Coordinator: Provide high quality yoga services to the Lexington community.
- Instructor: Teach safe and effective yoga classes for a wide range of abilities.
- Faculty: Provide administrative support, anatomy lessons, and more to future yoga instructors.
- Columnist: Write for "Health and Wellness" magazine (<http://healthandwellnessmagazine.net/lauren-weaver.html>)

Geospatial Technical Administrator I

Facilities Information Services Geospatial Group, University of Kentucky, Lexington, KY (October '12 – January '18)

- Laterally administer projects, systems, and activities leveraging technical tools
- Administer an enterprise geodatabase to facilitate web mapping and efficient data collection
- Develop and improve effective efficient processes/documentation
- Train colleagues and clients on various tasks, systems, and processes
- Serve as a member on various committees representing my department
- Supervise employees to support their goals as they align with departmental goals
- Designed, proposed, and deployed ArcGIS Online and Collector in Facilities Management
- Promoted twice from October '12 to November '13 to this exempt position

Residential Program Assistant

Civic Education Project, Chicago, IL (June '12 – August '12)

- Engaged students is service-learning experiences with a focus on demographic diversity
- Organized leisure activities to local museums and attractions
- Created a safe place for high school students through subtle yet supportive leadership

Contracted Research Assistant

Green Earth Outdoors, Louisville, KY (January '11 – July '11)

- Assessed project feasibility through focused research and analysis
- Promoted events by writing and editing event descriptions
- Compiled inventory lists and organized storage facilities

Crew Leader Assistant and Enumerator

U.S. Census Bureau, Louisville, KY (June – August '10)

- Led nightly 15-person enumerators meetings to answer questions and review paperwork
- Completed census questionnaires for designated households, including Spanish speaking
- Served as a liaison between the main census office and census crews

Federal Work Study Student

Department of Geography and Geosciences, Louisville, KY (August '09 – May '10)

- Created a bibliography of Senior Theses from 2002 to 2008
- Designed and distributed flyers for departmental events along with departmental office work
- Graded assignments and tests for professors

Receptionist/Office Assistant

Comflow Company, Houston, TX (Summer 2009)

- Filed two years of backlogged paperwork and established intuitive order in the supply room
- Completed weekly payroll, processed documents, answered phones
- Served as a liaison between company presidents and business associates

Sales Associate

Travelx Worldwide Money, Houston, TX (Summer 2009)

- Exchanged currency ranking in the top 2% in regional sales
- Developed a tool to facilitate customer interface

Vault Associate

Travelx Worldwide Money, Louisville, Kentucky (Summer 2008)

- Prepared large currency orders of international monies
- Supported all North America retail locations

Teaching

Yoga Teacher Training Faculty

University of Kentucky, Lexington, KY (January '17 – Current)

- Lead the discussion and review of anatomy content focusing on relevance and safe practice
- Employ technology for collaboration amongst other teachers
- Redesigning the curriculum for the incoming students to stay current and relevant
- Serve as an Assistant Instructor for the Teaching Program focusing on technology, processes, anatomy knowledge, and yoga instruction

Yoga Instructor

Lexington Healing Arts Academy, Lexington, KY (September '15 – Current)

- Teach a weekly evening class to regulars, practiced yogis, and newbies alike
- Focus on anatomical exploration of bodies and mindfulness for overall wellness
- Initiated, designed and co-led a Yoga and Strength Series with a physical trainer
- Serve as a substitute for other instructors and classes

Yoga Instructor

John's Run Walk Shop, Lexington, KY (April '15 – August'15)

- Taught a morning class for runners and community members
- Focused on building core strength and stretching tight running muscles

Personal Tutor

Grant County Youth Services Center. Dry Ridge, KY (August '01 – June '07)

- Tutored students in grades 6-12 in subject areas of Math, English, and Music
- Presented material via student's learning styles to advance their understanding and grades
- Consulted with parents and teachers and made suggestions in how they might help

Projects

Developer, Anatomy and Yoga Database (2016 – Current)

- Developing a database of yoga asana and muscle anatomy information,
- Learning Microsoft Access applications to best play with data
- Exploring ways to share this information with others

Host, Walnut Room (2016 – Current)

- Renovated a space on my property to be suitable for guests
- Host national and international travelers for days contributing to their experience via AirBnB

Initiator & Developer, Lexington Mural Map (2015 – Current)

- Collected detailed information about murals around Lexington
- Worked with photographers and community members to improve available data
- Developed an online Lexington Mural Storymap to share information with the community

Kinesthetic Review Instructor, Multimodal Learning Study (2016)

- Collaborated with an MD-PhD candidate and Anatomy Faculty to for an IRB Study
- Led a muscle anatomy review session using kinesthetic methods
- Assisted with data parsing of the results

Leadership

FIS Collaboration Task Force

Facilities Information Services Geospatial Group, University of Kentucky, Lexington, KY (March '17 – Current)

- Selected to represent my team
- Working to break down barriers and encourage collaboration between department units
- Driving the agenda, structure, and initiatives

Yoga and Strength Series

Lexington Healing Arts Academy, Lexington, KY (2016 – April '17)

- Initiated and proposed an offering of a hybrid yoga and strength series
- Designed and co-led a Yoga and Strength Series with a physical trainer
- Given interest and enthusiasm, offered a second series with more planned for the future

Initiator and Cofounder, Anatomy Club

Lexington, KY (October '15 – July '16)

- Founding member of this 12-member inter-professional workshop of medical students, yoga instructors, physical therapists, massage therapists, and other health and wellness professionals
- Planned group events and secured spaces for us to gather
- Facilitated exploration sessions on chosen topics

Initiator and Elected President, Geography and Geosciences Club

University of Louisville, Louisville, KY (August '10 – April '11)

- Encouraged student dialog and participation via meetings and newsletters
- Planned excursions to interesting and academically relevant locations
- Hosted a series of guest speakers for students and faculty

Service

Mayor's Cup Future Problem Solving Team Proctor, Kentucky Public Schools. Kentucky (2019-current)

Awards Committee Member, Kentucky Association of Mapping Professionals. Kentucky (2018-current)

Volunteer Youth Chaperone, Sierra Club's Inspiring Connections Outdoors. Lexington, KY (2017-Current)

Assistant Teacher for Early Childhood Literacy, The Carnegie Center for Literacy & Learning. Lexington, KY (2018 February)

Mural Map Tour Planner and Guide. University of KY Sustainability (2017)

Developer, Abortion Clinics Web Map. University of KY Med Students for Choice (2016)

Volunteer Model, Recycle the Runway. Lexington, KY (2016)

Volunteer Bicycle Sweep, Girls on the Run. Lexington, KY (2015)

Volunteer Hand Signaling Trainer, Pedalpalooza. University of KY (2015)

Volunteer Model, Recycle the Runway. Lexington, KY (2014)

Volunteer Hand Signaling Trainer, Pedalpalooza. University of KY (2014)

Volunteer Data Analyst, Annual Hispanic and Latino Health Fair. Louisville, KY (2012)

Immigrant Services Intern, Iroquois Public Library. Louisville, KY (January – May '12)

Volunteer Youth Chaperone, Sierra Club's Inner City Outings. Louisville, KY (2010-2012)

Participant, Sierra Club Activist Retreat. Cumberland Falls (2011)

Participant, Bluegrass Bioneers Sustainability Conference. University of Louisville (2010)

Volunteer, Martin Luther King Day of Service. University of Louisville (2010)

Participant, Bluegrass Bioneers Sustainability Conference. University of Louisville (2009)

Facilitation

Webinar Moderator for Mornings with Planning, LFUCG Division of Planning

- Webinar Series in Progress as of September 2020
- Public Open Space (2020 September)
- Planning's Response to Covid-19 (2020 August)

Webinar Moderator for the Campus Facilities Technology Association

- The University of Arizona Enterprise GIS, University of Arizona (2016 June)
- Mobile Work Order Management and Preventive Maintenance, Brown University (2016 May)
- Moving from Data to Solutions: Integrating GIS, Document Management and FAMIS, University of Colorado at Boulder (2016 April)
- CrowdCartography: Mobile Crowdsourcing of University Facilities Mapping, Washington State University (2016 March)
- Your Perfect 3D World (BIM and GIS Integrated), Ohio State University (2015 June)
- Integrating GIS and IWMS to Create an Effective Space Planning Tool, University of Massachusetts Amherst (2015 May)
- Facilities Information Spatial Data Model (FISDM) Implementation, University of Washington (2015 May)
- BIM/GIS Convergence Within a 3D Data Model Utilizing LiDAR Data, University of Chicago (2015 April)
- Immersed 3D Visualization of University of Chicago, University of Chicago (2015 February)
- Building a University Enterprise GIS from the Ground Up, University of Kentucky (2015 January)

Discussion Facilitator for Anatomy Club Exploration Sessions

- Feet (2016 June)
- Posterior Chain (2016 May)
- Cervical Spine (2016 April)
- Digestion (2016 March)
- Respiration (2016 February)
- Knees (2016 January)
- Wrists (2015 November)
- Shoulder Girdle (2015 October)

Technical/Software

Proficient

- ArcGIS v9 and v10
- ArcGIS Online
- ArcGIS Pro
- Collector for ArcGIS
- QGIS
- Excel
- Microsoft Project Desktop
- Smartsheets
- OneNote
- Visio
- Adobe Suite
- Trello
- Hootsuite
- MailChimp
- Service Now (Incidents, Gauges)

Novice

- Coding: Python, C+, Javascript, HTML, CSS
- Drupal Content Management System
- Wordpress
- AutoCAD
- Access
- SAP
- Atlassian/Jira
- Adobe Illustrator
- Adobe Photoshop
- Tableau
- SketchUp
- Trimble GPS Units
- SPSS Statistical Software
- Dreamweaver CS5

DEVELOPMENT

Academic

Graduate Student in Information Communication Technology

University of Kentucky, Lexington, KY (2019 – current)

- Working towards a graduate degree
- Building upon previous and current professional experience via coursework
- Acquiring a wider breadth of understanding of the history and current uses of ICTs

Graduate Certificate in Digital Mapping

University of Kentucky, Lexington, KY (2017 – 2019)

- Completed a graduate certificate course in digital mapping
- Enhanced programming skills with applications to geospatial solutions
- Gained exposure to open source technologies

Non-Degree Seeking Student

University of Kentucky, Lexington, KY (2014 – 2017)

- Completed a course every academic semester as a permanent UK employee per the EEP program
- Have completed Computer Science (CS115, CS215), Lap Swimming (KHP 126), Real Estate (FIN 360), Independent Study: Yoga Anatomy (ANA 503), Anatomy (ANA 209)
- Designed a 3 credit Independent Study in Yoga & Anatomy with access to Med Center resources and with guidance from Dr. Samuel Franklin

Yoga Teacher Training

Lexington Healing Arts Academy, Lexington, KY (2013-2014)

- Received certification to become a Registered Yoga Teacher (RYT 200)
- Explored the anatomy of the human body in the context of therapeutic yoga practice
- Negotiated a bulk order of high quality yoga blankets with the El Paso Saddleblanket Company

B.S. Applied Geography and Geographic Information Systems

Minors: 1) Spanish 2) Latin American Studies

University of Louisville, Louisville, KY (2012) GPA 3.5, Major GPA 3.7

- Consistent application of ArcGIS and statistical methods to study spatial relationships inside of and beyond Geography courses
- Completed a senior thesis, “A Sustainability Assessment for the Louisville Metropolitan Statistical Area” using demographic, statistical, and remote sensing methods
- Immersed in academic and cultural studies for 6 months in Nicaragua (www.shlabalahsondea.wordpress.com)
- As President of the Geography and Geosciences Club, organized excursions and guest speakers
- Membership with Gamma Theta Upsilon, the Geographer’s Honor Society

Comprehensive High School Diploma with Honors

Grant County High School, Dry Ridge, KY (2007) GPA: 3.6

- Consistently received high test and portfolio marks
- Member: Academic Team (FPS), Soccer Team (I was really terrible), Young Professionals, Student Council (President, 1 year)
- Musician: Played violin and viola, competed in a group and individually, attended the Stephen Foster Music Camp
- Selected to attend the Governor's Scholar Program
- Challenged norms and expectations in rural Kentucky

Professional

Administration

SuperVision Training, 14 1-4 hour classes (2013-2014)

College Business Management Institute, 1 week (2017)

College Business Management Institute, 1 week (2016)

College Business Management Institute, 1 week (2015)

Leadership

Experienced Leader Academy, 10-week series (2017)

7 Habits of Highly Effective People, 2 days (2017)

Technology

GIS and LiDAR: A Workshop for Geospatial Professionals (2018)

Introduction to Geoprocessing Scripts Using Python, 3 days (2017)

GIS and Project Management, 8 hours (2016)

Geoprocessing with Python Scripting and Model Builder in ArcGIS 10.1, 4 hours (2013)

Microsoft Access: Introduction, 2.5 hours (2013)

Dreamweaver CS5: Introduction & Designing with CSS, 5.5 hours (2012)

Yoga

An Afternoon of Mindfulness, Meditation, and Deep Rest, 3 hours (2017)

Yoga Anatomy on Breath, Bandhas, the Spine, Body Structure with Leslie Kaminoff, 2 days (2017)

The Four Corners and the 'Core' with Doug Keller, 2 hours (2016)

Teaching a Safe Vinyasa Class with Kimberly Esteran, 7 hours (2015)

Tennis Ball Therapy for Hydrating your Fascia and Restoring Wellness with Karen DiGirolamo, 3 hours (2014)

Conferences

Presentations

“Neighborhood Delineation and Asset Access in Lexington, Kentucky.” Kentucky GIS Conference (2019).

“Mural Map: A Story Map Tour and More for Lexington, Kentucky.” Esri International User Conference (2016).

“A Sustainability Assessment for the Louisville Metropolitan Statistical Area.” Association for American Geographers Annual Conference (2011).

Participation

Esri User Conference (2020)

Kentucky Association of Mapping Professionals (2019)

American Planning Association – Kentucky Chapter (2019)

International Geographical Union (2018)

American Association of Geographers (2018)

Esri International User Conference (2016)

Kentucky Association of Mapping Professionals (2012)

Association of American Geographers (2011)

Personal

Learning – I have the privilege of access to resources and the capacity to learn which I use

Wellness –cycling, swimming, weight training, running, hiking, yoga, mindfulness, sleeping

Gardening – Growing flowers and food for nourishment

Music – Recreationally play viola, mandola, guitar, dulcimer, vocal chords, and other fun things

Spanish - Maintain Spanish language fluency via conversation and literature

Travel – National and international travel expands experiences and understanding

DISTINCTIONS

Certifications

GIS Professional (2017)
Certificate of Business Administration (2017)
Emergency Management Institute Certification in IS-00100 and IS-0700 (2017)
College Business Management Institute Certification (Completed 2015-2017)
Collaborative Institutional Training Initiative Certification for Human Subjects Research (2016)
Registered Yoga Teacher 200 (2015 – Current)

Affiliations

American Planning Association (2018-Current)
USA Triathlon (2015-Current)
Yoga Alliance (2015-Current)
KY Association of Mapping Professionals (2012-Current)
Association of American Geographers (2012, 2017-Current)
Campus Facilities Technology Association (2015-2017)
Gamma Theta Upsilon Honors Society (2012)

Honors

Small Cycles of Change (2015)
University of Louisville World Scholar (2011)
University of Louisville Modern Languages Fund Recipient (2011)
Latin American Studies Lewis Scholar (2011)
University of Louisville Trustees Scholar (2007-2011)
Governor's Scholar (2006)
Woodmen of the World Award in American History (2005)