

Rachel (Lavine) Lee, AIA

rachel.lavine@colorado.edu

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Professional/Practice

**Mosaic Architects + Interiors**

*Boulder, CO*

Architectural/Code Consultant

6 yrs + (Sept 2018 - present)

Senior Architect

3 yrs 6 mo (Mar 2015 - Sept 2018)

Project Architect responsible for design , documentation and construction observation

Project Manager responsible for permitting, fees, client, staff, schedule and administration

Architectural Designer

11 yrs 5 mo (Oct 2004 - Mar 2015)

3,500 sf/ \$2.5 M

*Golden Willow: Single Family Home , Evergreen, CO [Tabled]*

Project Architect + site design

SIPS design for undeveloped forest property

200 sf addition / \$800 k

*Mapleton Historic Remodel: Single Family Home, City of Boulder Mapleton Historic District [Tabled]*

Project Architect + Project Manager

Addition + exterior update to historic 1900 Mapleton Hill home, Landmarks Board approved

5,870 sf/ N/A

*Indy Rez: Single Family Home, Unincorporated Boulder County*

Code Consultant and SPR Representative

Lakefront development on undeveloped property

8,755 sf/ \$1.5 M

*B Hazy Homestead: Agricultural development in Unincorporated Boulder County*

Design, Code Consultant and SPR Representative

AG zoned development including updated Conservation Easement designation

3,566 sf/ \$2.5 M

*Marine Street Remodel: Single Family Home, City of Boulder Highland Lawn Historic District*

Project Architect + Project Manager

Extensive renovation and addition to a historic Queen Anne's residence

4,483 sf/ \$1.1 M

*Rockmont: Single Family Residence, South Boulder, CO*

Project Architect + Project Manager

Complete gut, renovation and addition to personal residence

**EcoFutures Building**

*Boulder, CO*

Architectural Designer, Framer

1 yr (Oct 2003 - Oct 2004)

Architectural co-designer for low to net-zero residential designs including code research,

design documentation and construction observation

**Peter T. McGrath Architects**

*Cavan Town, Ireland*

Architectural Designer

1 yr 5 mo (Oct 2001 - Mar 2003)

Responsible for residential + commercial design and production

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Teaching

**University of Colorado**

*Boulder, CO*

Teaching Associate Professor

5+ years, 2019-present

Visiting Lecturer

2 yrs, 2017-2019

first year experience

Co-Director, First Year Experience, 2024/25 Academic Year

environmental design

Beginning Digital Applications 2352 (Course Coordinator)

*Spring 2024, Spring 2023, Spring 2022, Fall 2021, Spring 2021*

architecture

Intro to Architecture 1020 (Course Coordinator)

*Summer 2024, Fall 2023, Spring 2023, Fall 2022, Spring 2022, Fall 2021*

architecture

Fundamentals in Architecture 1120, *Fall 2024, Fall 2023*

architecture

Foundations of Architecture 2100, *Fall 2017, Spring 2021*

architecture

Intro to Architecture 1020 (Instructor), *Fall 2020, Fall 2019*

Environmental Products of Deign (EPOD)

Fundamentals of EPOD 1110, *Fall 2020*

Environmental Products of Deign (EPOD)

Foundations of EPOD 2100, *Spring 2020*

Independent Student Study

Understanding Architecture through the lens of Architectural Precedent, *Spring 2020*

Independent Student Study

Wildfire Responsiveness in Single Family Homes, Boulder County, *Spring 2020*

architecture

Intermediate Architecture 3100 (Co-Teach)

*Design in Partnership with the Lama Foundation Spring 2020*

architecture

Intermediate Architecture 3100: *A Space for Re:membering*, Fall 2019

architecture

Architecture Capstone 4300: Constructing a [sub]Urban Fabric, *Spring 2019*

architecture

Design and Communications 1102, *Spring 2018*

architecture

Studio 1 2120, *Fall 2018*

Independent Student Study

Architectural skill-building through Drawing + Analysis, *Spring 2018*

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### Honors

<b>Marinus Smith Award</b>	Student nominated award recipient, CU Boulder, Apr 2022
<b>Publication</b>	LUXE Magazine, "Right at Home" (Sumac Residence), 2021
<b>Publication</b>	Mountain Living, "6 Fabulous Kitchens (Rockmont Residence), 2016
<b>Publication</b>	Boulder Lifestyle, "A Change of Scenery" (Rockmont Residence), 2015
<b>Award</b>	Lakebriar Remodel: Project Designer/ Project Manager
	AIA Denver 2011 Architects Choice Award - Kitchen
<b>Publication</b>	LUXE Magazine (Spring Valley Residence), 2008
<b>Award</b>	Mountain Star Residence: Junior Designer
	Mountain Living Home of the Year, 2008

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### Service Learning

<b>Boulder County Planning Commission</b>	<i>Boulder County Planning Commissioner, Appointed Feb. 2023, 3-yr renewable term</i>
<b>Creative Professional Development</b>	<i>Painting for Non-Majors, CU Boulder ARTS 1212, Spring 2023, Final grade = A</i>
<b>Mentor</b>	<i>CU Boulder ENVD, Mentor for new hire, 2023-2025</i>
<b>Creative Professional Development</b>	<i>Ceramics, Groundworks Art Lab, Wheelthrowing II, Handbuilding II (2014 - present)</i>
<b>Scholarship Committee Chair</b>	<i>CU Boulder, Environmental Design Service Committee, 2022 to present</i>
<b>Scholarship Committee Member</b>	<i>CU Boulder, Environmental Design Service Committee, 2020-2022</i>
<b>Scholarship Volunteer</b>	<i>CU Boulder, Norlin Scholar Scholarship Reviewer, 2023</i>
<b>Volunteer Mentor</b>	<i>Tulane University School of Architecture, Professional Mentor, 2023-2024</i>
<b>Volunteer Mentor</b>	<i>Tulane University, Professional Interview practice with Seniors, 2021 to present</i>
<b>Public Art Selection Panelist</b>	<i>City of Boulder Office of Arts + Culture [by invitation], 2017</i>
	<i>One of 5 community design panelists tasked with selecting the first work of public art for the downtown City of Boulder Civic Area</i>
<b>Rhino Software Audit</b>	<i>CU Boulder, Environmental Design Course Audit, 6 mo, Fall 2021</i>
<b>Bridge House/ Kids Give Back</b>	<i>City of Boulder Volunteer Program, 6 years</i>
<b>Humane Society of Boulder County</b>	<i>Boulder County Volunteer Program, 4 years</i>

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### Professional Credits

<b>AIA</b>	American Institute of Architects, Member since 2015
<b>Permaculture Design Certificate</b>	72hr Introduction + immersion in permaculture design principles + integrated systems, Oct. 2023

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### Education

<b>Tulane University</b>	<i>Master of Architecture, 1994-1999</i> <i>First Professional Degree</i>
<b>Mackintosh School of Architecture</b>	<i>1-year Study Abroad program, 1997-98</i>
<b>Glasgow School of Art</b>	<i>Glasgow, Scotland</i>
<b>Anglo American Research Project</b>	<i>Summer Abroad archeological dig immersion program, Summer 1995</i> <i>Pompeii, Italy</i>