

Ziggy Ziegelmueller

Chicago, Illinois
justin@ziegelmueller.me

EDUCATION

2018 - 2022	Washington University in Saint Louis	sam fox school of art & design
	Bachelor of the Arts in Architecture Capstone: "Architecture For Community" focused on typology, landscape, fabrication, & social design. Studio projects: full-scale installations, multimedia deliverables, models, & technical drawings. Research: travelled to Costa Rica for experimental bamboo geodeisic dome construction. Fitzgibbon Design Charrettes: First place team in design of an original 3D object based on power tool parts and architectural elements. Facilitated by Dwane Oyler & Jenny Wu. Enrichment: Classical guitar, percussion, foundry, computer science, fabrication, and welding classes.	
2014 - 2018	Northside College Prep High School	chicago, il
	Cumulative GPA 5.0. Extracurriculars: Policy Debate, Student Council, Stage Crew, and Vote16 Illinois. International Exchange: Prague, Czech Republic.	

EXPERIENCE

2019 - present	Saint Louis Affordable Student Housing (SLASH)	co-operator
	The mission of SLASH is to grow and manage a network for student cohousing in Saint Louis, and we incorporated in response to university divestment from WashU housing cooperatives. I played a key role in the transition to and conversion of a new building, and re-establishment of the community that now provides social housing and programming for more than 28 WashU and SLU students. I am currently advising new co-ops, recording organizational history, and contributing to business plans.	
2018 - present	From The Seed, LLC	landscaper, irrigation engineer
	Bridging the gap between landscaping and design work, From The Seed relies on lean but accurate planning to realize bespoke garden transformations. I focus on hydrologically-informed irrigation and drainage, installation of hard and softscapes, and maintenance of existing gardens.	
2018 - 2022	Sam Fox Shops	shop monitor
	Skilled student shop monitors are essential components of the maker community at the Sam Fox School. I led peer workshops which taught skills and safety practices across wood and metal shops. Collaborated with technicians and the EH&S supervisor to develop asset management systems, integrate new technologies, optimize valuable shop space, and complete transition to new building.	
summer 2018	American Youth Foundation (Camp Miniwanca)	cabin leader, sailing specialist
	I had an unforgettable summer of youth instruction, team building, outdoor living, program development, boathouse follies, and personal growth on the dunes of western Michigan.	

SKILLS

manual	Survey, construction, wood & metal, blacksmithing, welding, bookbinding, fab rics, and bike repair.
technical	Creative Cloud, Rhino, Grasshopper, Fusion, 3D printing, audio, networking, and videography.
certifications	ArcGIS GeoPlatform Online, BSA Eagle Scout, and Red Cross Lifeguarding.
	References are available upon request.