

Rachel Freund

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PORTFOLIO: <https://rach14fc.wixsite.com/architecture>

Profile: Architectural Staff Architect II with over thirteen years of post-graduation industry experience working towards becoming a licensed architect by 2026. Excels in Revit 3D modeling and training, Autodesk Construction Cloud (BIM 360), AutoCAD, company standard development, design coordination, team management, construction detailing, securing building permits, space planning and advanced knowledge in sustainable architecture. Primary inspiration in neo-futurism movement, rethinking the visual elements and functionality of eco-sustainable design while implementing new materials and technologies to provide better quality of life.

Qualifications:

- Skilled in developing company deliverable standards, project templates and passionate about production efficiency
- Experience in providing Revit training and Design Tech for colleague support with Revit questions, project set-up, developing smart ‘families’ and solving modeling obstacles
- Experience in team management, consultant coordination, and client interaction
- Capable of working on three to five projects concurrently. Considered go-to person for building 3D models, helping team members meet their deadlines and quick turnarounds on accelerated project deadlines
- Familiar with design processes, including schematic design through construction administration phases, 3D model building, product research through value engineering, construction documentation (CD) development, and agency reviews
- Industry experience in design-build methods
- Knowledge of space planning methods including space scenario programming and verification, user requirement interviews, and field surveys
- Knowledge of agency permitting processes, including responding to city comments and securing building permits
- Familiar with sustainable design methods, including LEED, WELL and Zero-Net-Energy (ZNE) design
- Skilled in design, layout and modeling software, including Autodesk Revit and AutoCAD, Autodesk Construction Cloud, Pyrevit, Ideate Explorer, Archibus, Move Central, Google Sketch-UP, Photoshop, InDesign, and familiar in Lumion (3D rendering). Comfortable in Newforma, Bluebeam and Microsoft Office Suite.

Education:

2007 – 2012 California Polytechnic State University, San Luis Obispo
Bachelor of Architecture, June 2012

Design Experience:

2024 – Present KMB architects: Olympia, WA – Architecture, Planning & Interiors
Staff Architect II

- Provide Revit tech-support, in addition to review and assist in company’s standards development and project production
- Developed construction documents and currently assisting construction administration for a 37,200 SF religious building in Camas, Washington
- Currently assisting in designing and developing construction documents for an 86,300 SF expansion project for TVW headquarters in Olympia, Washington

2022 – 2024 Dahlin Group: Bellevue, WA – Architecture, Planning & Interiors
Senior Job Captain & Revit Trainer

- Head Design Tech and Revit Specialist for the Bellevue office
- Established Revit standards, guided the office transition from AutoCAD to Revit,

presented Revit Tech Talks, provided personal/group Revit training, aided in BIM360 (now ACC) project set-up and management

- Involved in developing entitlement drawings for a twenty-two story high-rise building (mix-use) and construction documents for four townhome establishments

- 2018 – 2022 LPAS: Sacramento, CA – Architecture, Landscape, Interior Design & Planning
Job Captain & Developer of Company Deliverable Standards
- Acting Project Architect in a \$6.5 million design-build tenant improvement for CapRadio Headquarters. Managed project team, headed team meetings, lead architecture drawing production, conducted field surveys, secured building permits and assisted in construction administration
 - Project coordinator for five Zero-Net-Energy (ZNE) and LEED Silver Certified California State Lottery projects across California. Provided space planning, client collaboration on programming requirements, created CD drawings and rewarded approval through DSA and SFM agencies
 - Involved in the company's Design Technology Standards Committee, updating project templates, Revit family libraries, company's ADA compliance and construction details. In addition, establishing company standards and deliverable protocols to enhance production efficiency
 - Revit adviser, involved in Revit training and solving user/software clashes
 - Developed Site Assessment Reports and ADA Compliance Reviews during site visits and new project start-ups
- 2015 – 2017 Dreyfuss + Blackford: Sacramento, CA – Architecture, Interior Design & Planning
Detail Manager & Project Coordinator
- Managed a three-person team to establish a construction detail library for company use with easy wayfinding
 - Introduced design technology software to improve company design structure and efficiency, such as Ideate Explorer (Revit add-in) for project maintenance. Enhanced client marketing materials by suggesting Lumion (rendering software)
 - Redefined company's graphic standards including construction documentation sheet layouts and construction detail layouts
 - Mentored summer interns and trained new hires about company standards and provided Revit training
- 2012 – 2015 Devcon Construction: Milpitas, CA – Construction, Architecture & Planning Firm
Project Designer
- Head LEED coordinator for Oakmead Tower, a four-story office building. Project received a gold certification. Role included communicating proper credit assignments to individual sub-contractors, supervising and reviewing the completion of credits, fully executing all architectural related credits, and increasing accreditation points through innovation in design by developing public LEED education awareness programs
 - Project designer and head TI coordinator for LAM design-build research and development facility consisting of offices, laboratories, and clean room spaces.
 - Major responsibilities at the firm included Revit and Sketchup modeling, drafting construction documentation drawings (in Revit and AutoCAD) for city permits, training new personnel in Revit, material research, rendering development, presenting finish boards, and coordinating weekly meetings at job sites with clientele, consultants, sub-contractors

Volunteer Work:

- 2021 – 2022 Habitat for Humanity – Mandolin Estates
Designer, Drafter & Construction
- Designed and developed city approved entitlement drawings for Habitat for Humanity Mandolin Estates, thirteen low-income single-family homes
 - Volunteered for hands-on experience at the construction site