
SKILLS	Design	Adobe Illustrator, InDesign, Photoshop, MS Office
	Prototype	Balsamiq, Adobe XD, Figma
	Develop	HTML/CSS, JavaScript, Node, ReactJS, Bootstrap, JQuery, ExtJS
	Execute	Git, Agile, Jira, Testlink

EXPERIENCE	OSTHUS Services , Melbourne, FL UI/UX Engineer, Nov 2017 – Present
	<ul style="list-style-type: none">Design workflows, prototypes, data visualizations, graphics, and style standards for scientific informatics applications using A/B testingImplement application features using CSS and JavaScript frameworks such as ExtJS and React in an Agile environment with international development teamsDevelop and execute test plans to report defects and enhancements to ensure quality and usability of products within release cadencesVisualize technical and architectural concepts for marketing, sales and customer presentationsCoordinate with team members to compose instructional manuals, technical documentation and contractual materialsTrack project burnup for consulting engagements, product development and team operations
	Center for Building Performance and Diagnostics , Pittsburgh, PA Research Associate II, Jan 2014 – Nov 2017
	<ul style="list-style-type: none">Design and draw data graphics using Illustrator to present utility data and provide recommendations for energy savings for building portfolio owners and facility managersCreate marketing deliverables for print, presentations and web for BuildFIT, a potential business venture that aims to support data-driven investments and operations in buildings for stakeholders
	MacLachlan, Cornelius & Filoni Architects, Inc. , Pittsburgh, PA Intern Architect, Feb 2015 – May 2016
	<ul style="list-style-type: none">Generated design development and construction documents using building information modeling to coordinate with consultants and contractorsPrepared renderings and plans for client presentations and fund-raising

PROJECTS	Supporting Building Portfolio Investment and Policy Decision Making through an Integrated Building Utility Data Platform IEECB Conference Spring, 2016
	<ul style="list-style-type: none">Created mockups of Building Data Analytics App for City of Pittsburgh using real-time utility and static asset data from the DOE SEED Platform APISurveyed stakeholders from City of DC on usability, comprehensibility and importance of various building utility data graphics to enhance user experience
	Engaging Stakeholders in Energy and Water Reduction with Data Graphics Masters of Science in Sustainable Design Synthesis Summer, 2014
	<ul style="list-style-type: none">Analyzed monthly utility data from portfolio of 4,000 buildingsDesigned and presented graphically compelling reports to engage executive and facility manager level stakeholders from PNC Bank

EDUCATION	Udacity Front-End Web Developer Nanodegree , 2017
	Carnegie Mellon University , Pittsburgh, PA
	Master of Science in Sustainable Design, 2014
	Bachelor of Architecture, 2013
