

Jonathan M. Veit

TECHNOLOGY SKILLS

HTML5, CSS, Javascript, Typescript, Python, PHP, SQL, Database Design, REST API Design, JIRA, Microsoft Azure, Kubernetes, React, UI/UX design, Git, Gerrit & Github for Code Review, Cordova and Django

PROFESSIONAL EXPERIENCE

Lead Software Engineer

Sept 2022-July 2023

Lead a development team of engineers on the core software architecture for the IoT software including device integrations, and tools such as monitoring, scheduling, permissions. This included applying skills in software technologies such as python, javascript, kubernetes, microsoft azure, databases.

RealPage, Inc, Richardson, TX, <https://www.realpage.com>

Software Engineer

Sept 2020-Sept 2022

Hired as part of the acquirement of STRATIS. Continued to work on the API, including gateway protocols, adding more support for ZWave device and protocols, fleet management of Alexa devices. Still significantly involved in design of technical architecture. Was working part time while attending graduate school for clinical mental health counseling.

Realpage, Inc, Richardson, TX, <https://www.realpage.com>

Software Engineer

Apr 2015-Sept 2020

Centrally responsible for the releases of the company's primary software application, the StratIS management app, which allows tablet and browser management of StratIS' "Internet of Things" platform. Developer and maintainer of both cloud server software in Django/Python and the front-end web/tablet/mobile applications in React/Redux/Javascript. Designed and developed database and API layers for internet of things platform including distributed processes using Celery. Worked in collaboration with five to eight other developers using git and gerrit code review software. Participated in and occasionally managed one to two week development sprints using Atlassian Jira. Led and was responsible for a major data migration effort from previous property management software Nexia and Schlage Express which included the transfer of nearly a 100,000 residential and other units in addition to key, user and assignment information.

StratIS IoT, Philadelphia, PA <https://www.stratisiot.com>

Web Developer

Dec 2014 - Apr 2015

Provided implementations and maintenance for both in-house projects and the websites of various clients for this web development and technical support company. Worked with HTML/CSS/JavaScript as well as PHP or ASP.net languages. Wrote code regarded commercial transactions using authorize.net.

Computer Guy PC Solutions, Philadelphia, PA <https://www.computerguypcsolutions.com>

Database Architect, Administrator, Consultant

February 2012 - June 2016

Constructed and administered a large company-wide database and interface for emerging business using FileMaker software. Conducted initial interviews to determine workflow process and database requirements. Resolved IT technical problems with e-mail, internet, cell phones, file sharing, hosting services. Provide staff database training for a staff of 10+ as well as technical support by phone, e-mail and through desktop sharing software, TeamViewer.

Studio Twist, Kennesaw, GA <https://www.studiotwist.net>

EDUCATION

M.A., **Naropa University**, Boulder, CO
Clinical Mental Health Counseling

Graduated in May 2021
Cumulative GPA: 3.9

B.A., **Villanova University**, Villanova, PA
Double Major in Philosophy and Honors, Spanish Minor

Graduated May 2007: Magna Cum Laude
Cumulative GPA: 3.81

References Available Upon Request