

Gregory Kirchoff

Full Stack Software Engineer with microbiology and healthcare experience

gckirchoff@gmail.com

EXPERIENCE

SPJ Solutions, Sacramento CA — *Software Engineer*

Sep 2021 - Present

Designs and implements tooling to enable the continuous and automatic migration of virtual machine micro-segmentation objects. This includes developing pipelines for collection, translation, and deployment of objects as well as building the associated frontends for managing this process. Works with React, Redux, Express, PostgreSQL, and microservices.

Westchester County Parks, Rye NY — *EMT*

Jun 2018 - Sep 2019

Worked with a team of EMTs to provide emergency medical care to patrons of numerous county events. Frequently took the position of crew chief to direct colleagues toward the common goal of providing top quality care to our patients. Wrote medical documentation for future healthcare providers.

Scarsdale Volunteer Ambulance Corps, Scarsdale NY — *EMT*

Sep 2016 - Aug 2018

BLS and ALS operations dispatched by 911. Provided patient care during transport to hospital.

EDUCATION

University of Rochester, Rochester NY — *Microbiology B.S.*

August 2017 - May 2021

LINKS

 [gckirchoff](#)

 [gregory-kirchoff](#)

 [Portfolio](#)

SKILLS

HTML 5
CSS
SCSS
React.js
Svelte
Node.js
Golang
Python
PostgreSQL
MongoDB
GraphQL
Scikit Learn
Matplotlib
Tensorflow

LANGUAGES

English, French, German