

Ryan E. Kozak

SECURITY ENGINEER · SOFTWARE ENGINEER

Roseville, California

✉ me@ryankozak.com | 🏠 ryankozak.com | 📞 d0n601 | 🌐 ryan-kozak | 🌐 ryan-kozak

Work Experience

Centene Corporation

Rancho Cordova, California

SYSTEM ENGINEER (SECURITY)

Jan. 2020 - Current

- Leading efforts to automate workflows via python and REST API integrations.
- Configuration of static and dynamic web application scans.
- Management of Tenable.SC vulnerability scans for coverage across the enterprise.
- Administration of multiple threat and vulnerability management tools including Tenable.SC, Tenable.IO, Anomali, Recorded Future, Veracode, CloudGuard, Now Secure, and BitSight.

Capitol Compliance Management

Sacramento, California

ENGINEERING DIRECTOR

Jul. 2015 - Dec. 2019

- Architecture and oversight of Development and IT systems.
- Authoring and implementing best practices for security and devops processes.
- Full stack software engineering, developing bespoke applications and integrating various tools via REST APIs.

Prestwood I.T. Solutions

Citrus Heights, California

SENIOR WEB DEVELOPER

Aug. 2014 - Jul. 2015

- Back End Development in PHP, MySQL, VB, C#, and MSSQL.
- Front End Development in HTML5/CSS3, JavaScript (jQuery, VueJS).
- Authored Standard Operating Procedures for Web Division.
- Technical Lead of Web Division.
- Served on Prestwood's Board of Directors.

Orcuttbay.com

Santa Maria, California

SOFTWARE CONSULTANT

May. 2009 - Jan. 2014

- Full Stack Web development utilizing Code Igniter Framework and WordPress CMS.
- Ubuntu Linux Apache2 server administration for multiple clients in shared environment, hosted onsite.
- Organic SEO campaigns with Google Analytics and Webmasters toolkits.

United States Air Force

Vandenberg Air Force Base,
California

30TH SPACE WING PUBLIC AFFAIRS GS3

Oct. 2008 - Sept. 2011

- Maintained and expanded 30th Space Wing Intranet site for Public Affairs.
- Developed and maintained Java Applet for emergency exercise communication.
- Acted as first point of contact between Vandenberg Air Force Base and the general public.

El Dorado Broadcasting (formerly Clear Channel Radio)

Santa Maria, California

WEBMASTER

Oct. 2006 - July. 2008

- Developed and maintained PHP/MySQL sites for all radio stations under El Dorado Broadcasters in Santa Maria market.

Education

California State University Sacramento

Sacramento, California

BACHELOR OF SCIENCE IN COMPUTER SCIENCE

Jan. 2016 - Dec. 2019

- Certificate of Cyber Defense and Operations.

Organizations

Open Web Application Security Project (OWASP)

Sacramento, California

MEMBER

Jan. 2014 - Current

- Sacramento and Bay Area chapter

Cyber Defense Club

Sacramento, California

MEMBER

Aug. 2016 - Dec. 2019

- Successfully petitioned the university to join Hack The Box