

Ryan E. Kozak

SECURITY ENGINEER · SOFTWARE ENGINEER

Roseville, California

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Work Experience

Centene Corporation

SYSTEM ENGINEER (SECURITY)

- Integrating threat and vulnerability management APIs.

Rancho Cordova, California

Jan. 2020 - Current

Capitol Compliance Management

SENIOR SOFTWARE ENGINEER

- Cloud deployment and administration of Linux servers (Ubuntu via Digital Ocean).
- Backend web development in PHP and Python.
- MySQL database management.
- Website reliability and malware removal.

Sacramento, California

Jul. 2015 - Dec. 2019

Prestwood I.T. Solutions

SENIOR WEB DEVELOPER

- 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.

Citrus Heights, California

Aug. 2014 - Jul. 2015

Orcuttbay.com

SOFTWARE CONSULTANT

- 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.

Santa Maria, California

May. 2009 - Jan. 2014

30th Space Wing Public Affairs

STUDENT INTERN (GS3)

- 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.

Vandenberg Air Force Base,
California

Oct. 2008 - Sept. 2011

El Dorado Broadcasting (formerly Clear Channel Radio)

WEBMASTER

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

Santa Maria, California

Oct. 2006 - July. 2008

Education

California State University Sacramento

BACHELOR OF SCIENCE IN COMPUTER SCIENCE

- Certificate of Cyber Defense and Operations.

Sacramento, California

Jan. 2016 - Dec. 2019

Organizations

Open Web Application Security Project (OWASP)

MEMBER

- Sacramento and Bay Area chapter

Sacramento, California

Jan. 2014 - Current

Cyber Defense Club

MEMBER

- Successfully petitioned the university to join Hack The Box

Sacramento, California

Aug. 2016 - Dec. 2019