Bryce Vonilten

ki6bpd@gmail.com • linkedin.com/in/brycevonilten • github.com/BryceV • brycevonilten.com

Education

California Polytechnic State University, San Luis Obispo:

Bachelor of Science in **Software Engineering**	December 2019
President's Honor List	2018-2019

Allan Hancock College, Santa Maria:

Associate in **Mathematics: Computer Science Emphasis**	May 2016
Associate in **Mathematics and Science**	

Free Code Camp, Online Training:

Certificate in: **Responsive Web Design**	July 2018
Certificate in **JavaScript Algorithms and Data Structures**	August 2018

Employment

Software Engineer   **Yahoo**   **March 2020–Present**

Cyber defense developer for Yahoo's "paranoids" team. Helped support the open source Arkime network session inspection tool and various other legal platforms used internally by the company.

Front End Developer   **Verizon Media**   **June 2019–September 2019**

Designed a dynamic filtering component in React.js that could query Verizon's NetApp system information directly from within our web application. This helped users, especially those unfamiliar with relational query languages, monitor specific parts of the system. Also included in the project was setting up a Presto cluster and introducing the team to React's new context and hooks state management.

Front End Developer   **California Polytechnic**   **July 2018–September 2018**

Worked with the UX/UI team to create an interactive SVG map for the campus library using React.js

Web Content Management Developer   **California Polytechnic**   **January 2017 –March 2018**

Worked closely with my campus's ITS team to maintain their 200+ site Drupal 7 environment. We planned and tracked our Drupal development using agile and scrum methodologies. The tasks often included: testing module updates, giving patch notes back to the community, building unit tests for the module updates, writing PHP scripts to build/maintain new Drupal sites, updating the AWS storage, and updating data in our MySQL databases.

Technical Skills

Languages: C++, C, C#, Python, Java, JavaScript/JSON, PHP, MySQL, HTML5, Bash, SML, Go

Frameworks: CSS3, Bootstrap, Node, Express, React Native, Angular

Libraries: jQuery, Handlebars, React, Vue

Other: Agile/Scrum Methodology, Amazon Web Systems, Heroku, Drupal, UNIX/Mac/Windows, Git/Github/Bitbucket, Jira, UML Design, DigitalOcean Cloud Computing, Bitrise CI/CD, NetApp Systems, Firebase, MongoDB