Ryan Coley 12905 Wilder Rd Red Bluff, CA 96080

Cell: (530) 736-4378 Email: ryan@coley.xyz

GitHub: www.github.com/rcoley93

To Whom it May Concern:

I am interested in applying for an entry level Software Developer position. I'm looking to explore more technologies, expand my horizons, and embrace my passions. This position would provide me with the ideal opportunity to follow my passions at your company, as well as improving the quality of service to the community.

At my current job, I work as an IT Specialist at Children First FFA with many job duties. They range from designing, creating, and maintaining internal applications to maintaining social media accounts. When I first started working there, I revamped and overhauled the asset management system. It was a list of names along with any company issued tech. I took that and transformed it into a database with reports and auto generating asset tags. The next project I worked on was a new CMS for the clients that we worked with. I quickly learned how to use and create things on the system, making it easier for the agency to go about daily business. For the features and reports that were required from that program, but didn't exist, I created custom internal applications to cut down the time required to manually generate them. This increased productivity and saved time. With updates in the CMS system, I've had to maintain compatibility with those applications. I have done all of this while also marketing, maintaining a server, purchasing company technology, and finally creating a time keeping android app for employees.

At my previous job, I worked as a Lead Instructor at Camp Galileo, teaching campers how to modify Minecraft. It takes time and patience to get the campers on to the same page and have them understand what is happening. I taught them about Eclipse, GIMP, programming, and the basics of computing. My duties outside of teaching the campers were prepping for the following day's activities, interacting with the children to make sure they were having fun, and finally being in constant communication with my assistant instructors. The job requires being very well organized, great communication skills, being enthusiastic about the material, and finally being a great team player.

For my senior thesis, a team including myself, got an internship with TiVo. We were tasked with working on the Haxe compiler and IntelliJ IDEA IDE Haxe plugin. Our team added new features to the compiler that were not found in any other open source compiler at the time. The team added the ability to break on column numbers alongside the standard row breakpoints, while cleaning up the existing code to make it more efficient. We added this functionality to the command line debugger and the Haxe plugin for IntelliJ IDEA IDE. We accomplished our goals using the scrum and agile methodology to a strict standard.

My experience shows that I have a passion for making the jobs of others easier. From increasing productivity to creating new features not seen before in debuggers are reasons why I would be a great asset to the team. Thank you for the consideration.

Sincerely, Ryan Coley