WYATT KAMPEL

Software developer with 4 years experience developing front-end, back-end and Android applications.

Salt Lake City, UT wkampel@gmail.com (770) 315-5808

SKILLS

- PHP
- JavaScript
- Java
- C++
- HTML/CSS
- ReactJS
- Redux
- jQuery
- SQL
- PhpMyAdmin
- AWS
- UE4
- Google Admob
- Git
- Github
- Perforce
- Agile development
- Jira
- Maya
- Photoshop

WORK EXPERIENCE

GameScribes, Full Stack Developer

DEC 2019 - CURRENT, CARY, NC

- Lead the development of a computer-aided translation (CAT) tool to assist translators with localization tasks.
- Continuously iterated and improved upon CAT tool based on feedback from translators and project managers.
- Engineered and implemented scalable smart memory that saves previous translations with context and gives suggestions to future translations based upon similarity.
- Utilized PHP and custom MVC framework to implement back-end CAT API with JSON web token authentication.
- Implemented CAT front-end with ReactJS and Redux.
- Setup and maintained AWS ec2 instances.
- Utilized GIT with GitHub for version control.
- Maintained and added features to existing company PMT tool.
- Used Jira and Trello for bug tracking.

Freelance Developer

JUN 2016 - NOV 2019

- Designed, implemented and maintained secure web application back-end APIs. Utilized PHP and a custom built MVC framework.
 Secured APIs with JSON web tokens.
- Implemented front end applications in React based upon designer PDFs, with a focus on maintainability and performance. Utilized Redux to centralize the application state.
- Cleaned up existing jQuery code to make more modular and maintainable.
- Used MySQL databases with PhpMyAdmin to create new and modify existing tables.
- Utilized Java and Libgdx framework to develop Android applications based on existing design documents. Implemented ad revenue with Google Admob.
- Created mobile applications using UE4 and C++ based on design documents. Created worlds from scratch including environment, lighting, sound and motion. Implemented Google Admob.