Levi Schuck

Software Developer

Web, Server, and Database Enthusiast

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Experience

Epic Systems Research & Development, Software Developer   06/14 - Present

- Developed clinical report features to meet customer needs and regulatory requirements in domestic and international clinic, hospital, and reference lab settings.
- Designed and integrated features to consolidate digitally transmitted results between clinics. These features currently generate 10,000 results per month. Higher volumes are expected as more organizations use these features.
- Collaborated on site with organizations to develop digital pathology reports, reducing paper printing and storage costs.

BYU Campus Accommodations Student Developer   08/10 - 12/12

- Using .NET and JavaScript, created and integrated new selection tools for meal and housing plans for university students.
- Developed and deployed point of service kiosk for packaged deli labels securely synchronized with MICROS for daily food labeling.
- Created task management tool for summer camps and conferences with PHP, Oracle, and JavaScript, resulting in high quality conference management experiences.
- Built billing automation for rental contracts and integrated with university payment systems using Oracle PL/SQL.

Freelance Remote PHP and JavaScript developer   04/06 - 06/10

- Collaborated remotely to develop themes and plugins on e-commerce sites using PHP and JavaScript.
- Produced web-based student prep and testing software using PHP and MySQL. Increased pass rates of students seeking college credit through an Advanced Placement course in US History.

Education

Brigham Young University Bachelor of Science in Computer Science   2010 - 2014

Coursework: Databases, Network Programming, Machine Learning, Distributed Systems, Web Frameworks

Languages

C++, C	Seasoned
PHP	Seasoned
Javascript	Seasoned
.NET	Moderate
Haskell	Moderate
Java	Moderate
Shell Scripting	Moderate
Ruby	Some

Databases

MySQL	Seasoned
Oracle	Seasoned
Redis	Moderate
MongoDB	Some
PostgreSQL	Some
SQL Server	Some

Technologies

Versioning	Git, SVN
Deployment	Puppet
Issue tracking	Bugzilla, Github
OS	Mac, Linux, Win
JS	jQuery, react
to-JS	ClojureScript
Shells	ZSH, bash

Achievements

Technical editor of Rook's Guide to C++	2013
Eagle Scout	2010