

EMPLOYMENT OBJECTIVES

Seeking a career in the application field to build on experience in the healthcare industry.

SKILLS

- **Java:** Academic experience create object-oriented programs that use class hierarchies and polymorphism and developing GUIs with JavaFX 1.2.
- **C:** Knowledge of linked list structure, enumerations, sorting algorithms, make utility and library creation, dynamic memory, and code profiling for optimization.
- **iOS:** Academic experience with Xcode, Interface Builder, design patterns like MVC and delegation, network communication, data persistence, basic animation, mapping, and core libraries for Swift and iOS.
- **Web Development:** Completed a full stack web development course and have used HTML 5, CSS, JavaScript, jQuery, XML, PHP, AJAX, and SQL on local XAMPP server as well as in a professional setting.
- **Databases:** Academic and professional experience using SQL to manage and query relational databases. Experience with MySQL, phpMyAdmin, MS Access, Crystal Reports, and Tableau Business Intelligence.
- **Operations:** Linux server, ssh, bash scripting, Cisco Packet Tracer
- **Programming Tools:** Xcode, Android Studios, Adobe ColdFusion, Eclipse IDE, Visual Studios, git.

CERTIFICATIONS

Certified Revenue Cycle Representative (CRCR) - HFMA

WORK EXPERIENCE

Optimist International, St Louis, MO

September 2017 to Present

Webmaster Intern

- Was hired to convert old website (<http://w17.optimist.org/>) to HTML5 and CSS3 standards (<http://www.optimist.org/>).
- Used Adobe ColdFusion to design website to be mobile responsive using Bootstrap.
- Designed simple animations using JavaScript (jQuery).
- Worked with bilingual session variables in ColdFusion to internationalize text

Cerner Corporation, Kansas City, MO

September 2015 to August 2017

Consultant/Analyst

- Provided future state workflow recommendations to healthcare organizations across the country based on assessment of current state processes, industry standards, and customization capabilities within Cerner Revenue Cycle Middle solutions.
- Led integrated discussions to ensure workflows accounted for needs of departments working closely with Case Management and Health Information Management in order to improve utilization management, discharge planning, HIM coding, and deficiency analysis processes.
- Used Cerner build tools to customize back-end structure to meet each client's specific needs.
- Configured non-Cerner industry products to be embedded or interfaced via HL7 or ADT.
- Demonstrated new or modified software to management, end users, and other stakeholders.

Siteman Cancer Center, St. Louis, MO

August 2014 to September 2015

Intern: Analyst

- Replaced a paper tracking system for the nutritional supplement program with a database developed with Microsoft Access. Created the relational database, forms, SQL statements, and required statistical reports.
- Due to the success of the above application, Psychological Services requested the development of an application to be used by staff physicians to track patient visits and record evaluations from each session.

EDUCATION

Saint Louis University

Bachelor of Science in Health Management and Policy

University of Missouri St. Louis

May 2015

Enrolled

Bachelor of Science in Computer Science

Cisco Networking Academy

Enrolled

Cisco Certified Network Associate

REFERENCES

Tom Carver - Optimist International (314 371 6000)

Jenny Everette - Cerner Corporation (816 645 2680)

Matt Obenhaus - Cerner Corporation (816 315 7234)