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SUMMARY

I am a full stack developer looking for a permanent developer position. I recently graduated from Coding Dojo, a full-time intensive coding boot camp in San Jose, CA. I have 1000+ hours of coding experience and am certified by Coding Dojo for each stack offered: LAMP, Ruby on Rails and MEAN. I am also proficient in JQUERY, CSS, AJAX and HTML among many other technologies and frameworks. I am a Cum Laude graduate of Rice University and have 2.5 years of experience in Quality Assurance with Epic Systems working on their data warehouse application.

Profile

<http://mikeberger.us>

SKILLS

SQL

- Over 2.5 years of experience with Microsoft SQL Server 2008 + 2012
- Substantial knowledge of querying, editing, writing scripts and managing databases
- Experience with T-SQL, P-SQL, MySQL, SQLite and PostgreSQL

PHP

- Developed full stack applications using LAMP stack (Linux, Apache, MySQL, PHP)
- Certified by boot camp in PHP with CodeIgniter for MVC framework

MEAN

- Implemented Express framework for Node.js with sockets for real time applications
- Angular.js framework experience
- Wrote projects with modularized code from scratch
- Wrote and managed NoSQL database through MongoDB
- Certified by boot camp in MEAN stack
- Developed full stack application to store most popular playlists across the web

Ruby on Rails

- Experience with Rails, Frank, Sinatra and use of a variety of gems
- Certified by boot camp in Rails
- Developed full stack application as part of a team of two to make a tournament app that calculates seeds, ELO ratings and byes

Front End Development

- HTML5, CSS3, JQuery, embedded Javascript, Ruby and PHP files
- AJAX calls to external and self created APIs
- Certified by boot-camp in HTML and CSS
- Materialize and Bootstrap front-end frameworks

Development Process

- Involved in all stages of the development process: Development, code review, testing, deployment, writing documentation

Best Practices for coding

- TDD and EDD experience
- RESTFUL routes
- Experience with paired programming and programming projects in teams
- OOP and procedural development
- Version control through Github
- Data structure organization: Linked Lists, Binary Search Trees, Hashing functions, Heaps

EXPERIENCE

Epic Systems

Software Tester/Quality Assurance

Verona, WI

July 2012 – January 2015

- Responsible for getting up to speed and testing functionality for a data warehouse for hospitals (and sharing that knowledge with teammates)
- Selected for inaugural QA team for Epic's Cogito data warehouse before product was released; application became top-rated HIMSS application within 2 years of being released
- Extensive experience with design reviews
- Became most tenured full-time QA member of data warehouse testing team by March 2013
- Responsible for work assignments for the team and development log triage
- Worked extensively with T-SQL for queries and scripts
- Wrote over 250 issue notes in one year
- Responsible for reportable issue note investigation (investigated which issues in the software needed to be reported to all customers)
- Made recruiting calls to new hires and attended college recruiting fairs
- Extensive experience with Microsoft Office technologies: Word, Excel, PowerPoint, OneNote, Outlook

Sage Environmental Consulting

Human Resources Intern

Houston, TX

Summer 2011

- Prepared spreadsheets for special projects for head of Human Resources
- Performed analyses of various payroll and human resources cost factors

Comparte

Semester Intern

Santiago, Chile

Fall Semester 2011

- Assisted with multi-national marketing for a Santiago-based international retail company
- Became fluent in Spanish which was primarily spoken in the workplace

LEADERSHIP EXPERIENCE

Epic Systems Corporation

Verona, WI

Epic Mentor

2013-2015

- Served as a mentor to two new employees on the data warehouse application
- Developed lesson plan for future training of new employees
- Implemented and taught 10 training classes for new employees

Epic Small Wins Coordinator

2014-2015

- Started and chaired a group in the Reporting section of Epic identifying process improvements in the section
- Ran a cross team validation script initiative
- Provided guidelines to division management on effective testing in different phases of the development process

Rice University

Houston, TX

Chess Club President

2010-2012

- Reinstated the club after years of inactivity
- Responsible for member recruitment, promotion, and financial management

EDUCATION

Coding Dojo – Web Development Boot Camp

San Jose, CA

May 2015-August 2015

- Double Black-Belt Graduate
- 12 week on-site immersive coding boot camp in most popular technologies; 1000+ hours of coding
- Completed 3 full stacks: LAMP, MEAN, Ruby on Rails along with front-end development

Rice University

Houston, TX

- Bachelor of Arts – Major: Political Science, Minor: Business
- GPA: 3.81, *Cum Laude*
- President's Honor Roll

Class of 2012

Clear Lake High School

Houston, TX

- GPA: 4.5/4.5, *Summa Cum Laude*
- Class Rank: 1 out of 806

Class of 2008

FOREIGN LANGUAGE PROFICIENCY

52 hours of college-level Spanish classes completed, four years of high school Spanish classes, Spanish immersion program in Argentina; Semester abroad in Chile, extensive Spanish language writing and conversation. Multiple personal trips to Spanish-speaking countries.