Darrin Windsor-Cummings   darrinwc@gmail.com

OBJECTIVES

Full stack software developer with a focus on mobile and web applications, combining purposeful research and education with powerful personal drive, outstanding abstraction ability, and eleven year background in wireless technology sales.

LANGUAGES

HTML
XML
CSS
JavaScript, Node
jQuery
C
Python
SQL
Gremlin
git, GitHub

SOFTWARE

Visual Studio Code
Visual Studio 2017
MS Word, Excel, Powerpoint
MS SQL Server 2017
Appcelerator Titanium
Janusgraph, Neo4j
NoSQL, Graph DB
Express
Nginx
SSH

OS / FRAMEWORKS

Windows 10, XP, 98
Linux, Ubuntu
AWS Services: EC2, S3, RDS, DynamoDB, Lambda, SNS, Lightsail, Cloud9, IAM, Route 53, API Gateway

REFERENCES

Bob Fortenberry
901.316.6154
Brad Montgomery
870.514.4746

2707 Country Lawn Cove, Memphis TN 38133
M 901.652.1478

ACCOMPLISHMENTS

- Contributed critical elements to a project that eliminated a $30,000 monthly Salesforce file repository service by building an intranet website using Node.js and a SQL and NoSQL graph database backend. Using asychronous Node.js, built a series of modules to extract metadata from ZIP archived PDFs and stored the data in a SQL database used as a relational table to search by attribute and return PDFs located in a graph database. Set up instance of JanusGraph in a Docker shell on Linux EC2 with DynamoDB backend for migration of sorted documents from Neo4j.
- Created a series of contract document templates with HTML and CSS to duplicate MS word versions, while still remaining compatible with app Javascript variables and Adobe EchoSign signatures. The tempates allowed for a user to create, retrieve, and print sales documents as PDFs much faster due to reduced size, and with no additional apps required on the device.
- Used Appcelerator Titanium Alloy to troubleshoot sales applications for iPad and iPhone that use multiple APIs and vendor services, practicing a holistic approach and focusing on understanding the design of systems.
- Built a two web apps to function as a full screen presentation tool with a mobile remote control, using AWS S3, EC2, and RDS to complete a customized slideshow presentation solution. The remote featured a timer, database of notes for each slide of the presentation to be displayed on the remote app, scroll buttons, and a soft key to trigger dynamic content.

EXPERIENCE

SERVICEMASTER - Software Development Intern 9.2017-present
Developed mobile sales applications with a team, encompassing aspects of front end function, user experience, middleware, and supporting data systems for all Terminix sales reps. Joined the team during the release of new iPad and iPhone apps, gaining valuable experience with bug fixes, rapidly changing dependencies, and new feature development.

VERIZON WIRELESS - Sales/Solution Specialist 6.2014-9.2017
Sales and technical support, primarily focused on generating service contracts for consumer and business accounts with additional revenue from a range of related products and services. Refined communication skills, studied social sciences, and practiced self-motivation techniques, building a broad network of contacts to ensure strong growth in future sales and business ventures.

CARMAX - Sales Consultant - 1.2013-6.2014

NOOR COMMUNICATIONS - Store Manager 7.2012-1.2013
Increased store business 21% monthly average for six consecutive months, more than doubling previous store targets, developing leadership skills and learning to use data to refine processes.

T-MOBILE WIRELESS - Sales Consultant 7.2006-8.2011
Trained new sales staff in emerging technologies and software updates, during a time of rapid industry change while exceeding 140% to targeted goals.

EDUCATION AND TRAINING

Tech901, Memphis, TN
Focused coding curriculum adding to the Harvard CS50: Introduction to Computer Science course. Concentration in C, Python, JavaScript, SQL, HTML and CSS to solve various problems and achieve a comprehensive base of coding experience.

University of Memphis, Memphis, TN
Senior : Business