

Darrin Windsor-Cummings

2707 Country Lawn Cove, Memphis TN 38133

darrinwc@gmail.com

901.652.1478

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 an eleven year background in wireless technology sales.

LANGUAGES

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

SOFTWARE

Visual Studio Code
Visual Studio 2017
MS Office Suite
MS SQL Server 2017
Appcelerator Titanium
Janusgraph
Neo4j
NoSQL
Express
Nginx
SSH

OS / FRAMEWORKS

Windows 10
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

PROJECTS

- Contributed critical elements to the development of an intranet website, eliminating dependency on a \$30,000 monthly Salesforce file repository service. Created 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 the functionality of MS Word versions. The templates allowed for a user to create, retrieve, and print sales documents as PDFs much faster due to reduced size, with no additional applications 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 two cloud-based web applications 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 features a timer, scroll buttons, a soft key to trigger dynamic content, and a database of notes for each presentation slide to be displayed on the remote app.

EXPERIENCE

SERVICEMASTER - Software Development Intern: 9.2017-present

Developed mobile sales applications with a Scrum team, encompassing aspects of front-end function, user experience, middleware, and supporting data systems for all Terminix sales representatives. Joined the team during the release of new iPad and iPhone sales applications, 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. Built 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

More than doubled previous store revenue, developed leadership skills and learned to use data to refine processes.

T-MOBILE WIRELESS - Sales Consultant: 7.2006-8.2011

Exceeded 140% of sales targets and trained sales staff in emerging technologies.

EDUCATION AND TRAINING

Tech901 - Memphis, TN: 4.2017-8.2017

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: 8.2000-6.2009