Dale Flamm

Software Developer and System Administrator

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ABOUT

I'm Currently looking for new Software Development and Systems Administration opportunities in the Charlotte NC area. I have primarily worked on new product development for startup companies. I also have experience working on-site help desk and System Administration roles.

I work in both Windows and Linux based environments doing full stack development, and Systems Administration. I am experienced with multiple IDEs, Windows and Linux Based Servers, Active Directory, and multiple Web Development frameworks including Play framework and Wordpress.

Synopsis

In my most recent projects I have primarily used .Net frameworks, C#, PostGreSQL and various Web Development languages and frameworks. I've leveraged frameworks to achieve goals including front end gui design for Virtual Real Estate tours, statistical algorithm development for user activity analysis, web sourced data gathering and parsing to automatically build optimization models and small tools to assist with business operations.

EXPERIENCE

Avast Software Inc — *Tier 3 Software Specialist*

January 2017 - PRESENT

Documentation writing, Solutions Development, Bug Analysis, New Employee Training, RMM Systems Administration and Troubleshooting, On Premise and Cloud based Solutions Expert

Flamm Freelance Services — *Freelance Developer*

June 2016 - PRESENT

Freelance Software Development and Systems Administration, focussing on Startup companies and new product development – Full Stack Web Development, Data Analytics Tool Development

SKILLS

Software Development and Engineering

Database Administration

IT System Administration

Mobile App Development

Web Development

Software Languages/Tools

C/C++

C# .Net

HTML 5/CSS 3

Javascript

Angular.js

PostGRE

Python

SQL/MySQL

Microsoft Exchange

Active Directory

Direct Financial Solutions, Logan UT — *Help Desk/Jr. Systems Administrator*

July 2015 - June 2016

Network and Computer Technician - On-site and remote Hardware and Software administration and troubleshooting. System Administration - Active Directory Group Policy Management, Windows Server Administration, Windows and Linux Desktop Administration.

Tycho Designs — *Software Engineer*

February 2014 - July 2015

User Interface framework development and implementation using Unity3d and Unreal Engine For Virtual Real Estate Tours - Menu Creation, Object Interaction, Guided Tour Controls.

EDUCATION

Utah State University, Logan UT — *MS in Computer Science*

January 2015 - August 2016

Graduate GPA: 3.6

Masters of Science in Computer Science. Studies focussing in Databases, Advanced Algorithms, Distributed Systems Development, Data Analytical Science, and Human-Computer Interaction

Utah State University, Logan UT — *BS in Computer Science*

August 2010 - May 2015

Bachelors of Science in Computer Science. Studies focussing in Software Development.

PROJECTS

League Statistical Analysis — *Active Startup Project*

Automated game analysis software, providing players with personalized training tools. Utilizing the Play framework for web development, and .Net frameworks for back-end analytical processing.

Tycho VIYR — *Concluded Startup Project*

Virtual Real-Estate Tours software, allowing users to take tours of real houses and apartments as well as easily change the space to achieve greater client engagement.