DEREK ROYSE

Web Applications Developer

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SUMMARY

I am a developer with experience developing and maintaining large-scale web applications. I'm currently seeking a remote entry/mid level developer position. I have a Bachelor's Degree in Computer Information Systems with a focus on object-oriented programming, and professional experience in web development with Coldfusion, PHP, and Javascript/JQuery.

Outside of my professional experience, I've also used .Net, Django, and Ruby on Rails to create projects in my spare time. I am capable of quickly learning new languages and technologies and pride myself in being an efficient self-directed worker. I love Python and Django, and I'm currently focused on going deeper with that framework and hosting with AWS. I am also interested in cybersecurity and I'm currently studying for my second certification in that field.

WORK EXPERIENCE

Web Applications Developer   March 2018 - Present
SiteVision Inc.

Full Stack Developer, Building and improving custom web applications.

- Developed new features and upgrades for large-scale web applications, primarily with ColdFusion, PHP, and JavaScript.
- Implemented full stack solutions, from design phase to implementation, quality assurance, and final deployment.
- Worked with clients to design, implement, and support new features and responded to customer support tickets.
- Independently built user management portal in PHP that has allowed for self-registration of over 5,000 users since April 2018.

Salesforce Developer   October 2017 - May 2018
CentralApp

Salesforce Contractor, Improving Salesforce implementations with custom Apex functions.

- Completed contract work while earning three major Salesforce certifications.
- Worked on contracts implementing new features and improvements for existing Magento/Rootstock ERP application.
- Developed custom Apex classes/triggers and created Visualforce pages.

SKILLS

Web Development
Python/Django, PHP, Ruby on Rails, ColdFusion, React, Bootstrap, JavaScript, jQuery, HTML5, CSS3

Desktop Development
Object Oriented design, development, and testing with Java, C++, Python and x86 Assembly.

Databases
SQL, MySQL, MS SQL, PostgreSQL

DevOps/Version Control
Agile, Git, Github, Bitbucket, Heroku, Jenkins

IDEs/Tools
MS Visual Studio, Visual Studio Code, Sublime Text, Eclipse, Postman

Servers/OS
Linux (Ubuntu, Debian, CentOS), Windows, Apache, Nginx

EDUCATION

BS in Computer Information Systems

Concord University

• Graduated Magna Cum Laude (3.7 GPA)

CompTIA Security+ Certification

Salesforce Certified Platform Developer/App Builder/Administrator

PROJECTS

Representative Tracker
Originally written in C#/.NET, this web app was rebuilt in late 2018 to use Django and React. The site is designed to be a user-friendly solution for users who want a simple and fast way to learn about their politicians and to easily find their latest sponsored bills, committee assignments, vote stances, and news stories.

Release Tracker
Small project undertaken to reacquaint myself with PHP after spending time learning new languages. Allows users to register an account and track upcoming video game and movie releases. Completed, but also still a work in progress; new features and release types are in development.

Concord Course Search
My senior project at Concord University, this project uses Ruby on Rails and MySQL to scrape data from Concord University's Seats Taken page and allows users to search class data by semester.