

TAYLOR DOBSON

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Skills Summary

Javascript, Python, React, Django, MySQL/MariaDB, Docker, Webscraping, Jenkins, HTML5, CSS3, SASS, Angular, REST, NodeJS, PHP, Laravel, Perl

Experience

AT&T

Development Team Lead | January 2017-Present

- Teach a team of junior to standard developers how to create an application using Docker, React, and Django with TDD and BDD methodologies in an agile environment
- Work closely with the Scrum Master and Project Manager to triage tickets so other developers could focus solely on coding
- Contribute to new organization initiatives such as adopting Docker, Jenkins, and BDD to improve throughput without increasing technical debt
- Optimize projects to run faster by decreasing docker image sizes tenfold, isolating API calls to only necessary pages, and using code-analysis tools
- Create and maintain packages that automatically generate full-blown ReactJS applications from database tables, complete with Selenium UI tests written in Python

AT&T

Applications Developer | May 2016-January 2017

- Develop and maintain a large-scale server monitor with a RESTful API and GUI for end-users (front-to-back)
- Write clean and readable code with robust documentation for easy comprehension
- Operate within an agile environment to set and meet deadlines to collaborate on a small team
- Develop software that can run in both Windows and Unix environments for highly portable software
- Write and automate testing suites to ensure quality code that performs as expected
- Switch between languages regularly to use the best tool for the job (including Perl, PHP, JavaScript, Java and Python)

Implus LLC

Senior Web Developer/Team Lead | April 2015 – April 2016

- Working with HTML5 and CSS while working closely with designers to create beautiful front-ends
- Working with PHP using an MVC framework to create dynamic and flexible back ends
- Manipulating and maintaining databases with Microsoft SQL Server Management Studio

- Creating documentation for non-technical personnel to properly grasp complex systems without being bogged down by coding terminology
- Allocating workloads between teammates to ensure efficient workflow and a healthy team environment
- Communicating troubleshooting steps to customer service in attempt to alleviate any user issues in the best manner possible
- Helping connect ERP systems to in house servers to ensure fast purchasing for users from start to finish

Bee Informed

Software Development Intern | December 2011 – March 2012

- Writing C# scripts to parse large amounts of data quickly and in an organized matter
- Maintain a MySQL database of national data on trends of honey bees
- Operate in an agile environment where I decided what tasks to complete and reasonable deadlines for those tasks
- Interfaced with non-technical scientists on the design of the UI that would display all the data using HTML5, CSS3, JavaScript, and PHP

Education

B.S.in Philosophy | Appalachian State University

Minored in Computer Science and General Business, graduated with honors.