MATTHEW PERKINS

Applications Developer

CONTACT

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LinkedIn 🔗

EDUCATION

B.S Computer Science

Winston-Salem State University

January 2010 - May 2014

Front End Developer
Nanodegree
Udacity
August 2018 – December 2018

SKILLS

JavaScript (NodeJS, ReactJS, jQuery)

SQL (MySQL, DB2)

NoSQL (MongoDB)

HTML5/CSS/PHP

Git

RPG IV

Linux (Ubuntu, Centos)

Apache

Java (Groovy/Grails)

WORK EXPERIENCE

Applications Developer

Epes Transport System, LLC

September 2019 - Current

- Support, maintain and develop the public Employee Portal developed in HTML, CSS, JS for the frontend and PHP for the backend for 2000+ users
- Maintain Linux servers to deliver and test our applications
- Build RESTful APIs and microservices connect to third-party APIs using Node.JS to integrate multiple systems
- Support, maintain, and admin MySQL and DB2 databases and tables

Web Designer

Geared Web Designs

February 2017 – September 2019

- Implement, design and optimize WordPress themes into modern responsive websites using best practices with CSS and JavaScript.

Bill Entry Specialist

Old Dominion Freight Line

February 2014 – September 2019

- Performed independently doing data entry from scanned Bill of Ladings as PDF documents into IBM's AS400 software to generate invoices.

PROJECTS

Best Pass API Integration – Groovy, MongoDB, IBM DB2

- Used Best Pass API to get daily tolls and compare to truck location ping history to identify booth locations. Integrated into main system for automatic invoicing.

Employee Timecard Web App – PHP, HTML, JS, NodeJS, MySQL, DB2

- Built timecard web application in response to remote work. Uses current employee hierarchy to show different views. Integrates into payroll system. Eliminated the manual processing of hourly office employees by 100%.

Driver Attendance Web App – ReactJS, Sequelize, GraphQL, PHP

- Built app to check-in drivers and develop the logic to display awards into a carousel/slideshow for the driver awards ceremony.

Driver Violations Web App – NodeJS, IBM DB2, PHP, HTML, JS

- Built app to manager our driver violations and approve/reject as well as notify the driver via email. Approved violations integrate into main IBM DB2 databases.

IBM DB2 to MySQL Data Warehouse – NodeJS, IBM MySQL, DB2

- Built warehousing app using Sequelize and Node.JS to easily port our main IBM DB2 data over to MySQL to be used in Tableau.