

Deonte Horton

Full Stack Web Developer in Jackson, Mississippi

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SUMMARY

Experienced Full Stack Web Developer with nearly 3 years of professional software development experience. Successfully created innovative solutions and solved complex problems building web applications utilizing Laravel, PHP, Javascript, and VueJS.

SKILLS

Languages

- HTML
- Cascading Style Sheets (CSS)
- Javascript
- PHP
- Typescript

Frameworks/Tools

- Laravel
- Node.js
- Vue.js
- React.js
- TailwindCSS
- MySQL
- Maria DB
- Docker
- React.js
- Bootstrap.js
- Git

Other

- Agile
- Scrum
- Github
- Gitlab
- LEMP Stack
- Linux
- Ubuntu
- Laravel Forge
- Digital Ocean
- Vultr

WORK EXPERIENCE

Full Stack Software Developer

Netlink Voice LLC - Flowood MS

July 2022 to June 2023

- Took ownership of multiple Laravel projects, closely collaborating with cross-functional teams to understand business requirements and deliver solutions that surpassed expectations.
- Stayed current with emerging trends and technologies in web development, proactively seeking opportunities to improve skills and knowledge.

Junior Full Stack Software Developer

Netlink Voice LLC - Flowood MS

August 2020 to July 2022

- Integrated apps with third-party APIs, centralizing data fetching to reduce document and spreadsheet creation time by 65%.
- Assessed project requirements, identified opportunities for improvement in web application development, performance, and security.
- Improved UI experience and supported the company's networking flow and requirements by expanding current features in the OpenSips Open Source project.

EDUCATION

Certificate of Achievement

Mississippi Coding Academy - Jackson, Mississippi

June 2019 to May 2020

High School Diploma

WingField High school - Jackson, Mississippi

August 2015 to May 2019

PROJECTS

Cloud Compliance App

Netlink Voice, November 2022 - Present, Full Stack Software Developer

Cloud Compliance app is a web application used to audit servers, firewalls, and more across multiple different hosting providers.

- Utilized Laravel Service Container to set up configurations and functions with an Object interface to format and store data received from the hosting providers' API due to each APIs being set up differently.
- Made use of the PrimeVue component library with TailwindCSS to display a clean and friendly User Interface,
- Using queue jobs with supervisor and cron jobs to run commands, fetching data from the hosting providers' API in the background of the application
- Made a dark mode theme using TailwindCSS, Themes are pre-determined based on the user's system theme.

Mikrotik Compliance App

Netlink Voice, September 2022 - Present, Full Stack Software Developer

Mikrotik Compliance app is a web application used to run scripts and commands on Mikrotik routers.

- Utilized redis with Laravel horizon to connect to multiple Mikrotik routers and run commands using job queues.
- Configured a raspberry pi with Ubuntu OS to host the app on the internal network to connect to internal devices.
- Encrypted and serialized the json data in the database to keep credentials used to log into Mikrotik router secure.
- Integrated a mikrotik router library with the application to connect to the routers via ssh and API using PHP.

Log Push App

Netlink Voice, August 2022 - September 2022, Full Stack Software Developer

Logpush is a web application for sending test logs to Logdna/Mezmo, Mocking critical alerts that are being sent to slack channels and PagerDuty. This app verifies Logdna/Mezmo services are running and setup protocols.

- Created unit tests and added workflows, to build and test the application functionality and endpoints on Github.
- Used VueJS and the PrimeVue component library, to quickly construct views, and create custom components.
- Architect the design for storing logs created from users, mapping and formatting it to json encode the data to send to Logdna to show the fields replicating real alerts.
- Implemented backend Object interfaces with PHP to seamlessly integrate with other platforms API service.

Application Check App

Netlink Voice, July 2022 - August 2022, Full Stack Software Developer

Appcheck is a web application that detects changes of software that's installed on computers and servers uploaded via csv.

- Extracted data from an email via inbound parsing and sending it to a POST API route on the app.
- Created an algorithm to sort and group data from the csv being uploaded to app via webhook inbound parsing with Laravel.
- Created a view page with VueJS, showing users changes of installed software that was either added, removed, or change, The table would show under the modules

SOC365

Netlink Voice, July 2021 - May 2022, Junior Full Stack Software Developer

SOC365 is a web app used by the Security team to generate report scores for clients that are sent monthly security training videos and phishing emails. Allowing clients to download the reports and view the analytic dashboard for each employee's scores.

- Made a dark mode theme using TailwindCSS, Themes are pre-determined based on the user's system theme.
- Constructed Google 2FA method for users to enter a code that is saved on a 2FA application after initial login to verify users.
- Built dynamic views and components in VueJS that restrict access of specific users based on their permission level to secure the admin views and components.
- Created policies and middlewares for API calls for security and permission level reasonings, keeping unauthorized users from accessing sensitive data from other clients.
- Created functionality of sending users emails using mandrill and notifications within the app when new reports are uploaded.