Nick Nash

Software Engineer / Data Analyst

Github LinkedIn

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EXPERIENCE

Cash Express, LLC, Cookeville, TN — Team Lead Software Engineer

January 2020 - PRESENT

- Led the integration of the DocuSign REST API into the point of sale system
- Led the implementation of Git into our daily workflows
- Introduced new technologies/stacks to the company such as AJAX & SPA webpages, HTML templating, object-oriented styled programming, Vue JS, and other frameworks
- Assisted developers with daily development tasks and frequently mentored developers one-on-one
- Implemented basic microservice architecture into our ecosystem using Docker containerization
- Led, planned, and executed several multi-team projects from start to finish
- Experimented with new technologies and presented use cases to our team and management

Techs Used

PHP, Laravel, JavaScript, Vue.js, Perl, Docker, MySQL, Redis,
Ubuntu

Cash Express, LLC, Cookeville, TN — Software Engineer

October 2017 - January 2020

- Built and expanded a tutorial module for incoming new developers
- Maintained aging code base with lots of technical debt and helped refactor old Perl code into more readable, DRY code
- Performed full stack developer tasks from developing modern UIs to coding server side logic to building MySQL database tables, queries, and stored procedures

Averitt Express, Cookeville, TN — *Programmer/Analyst*

June 2017 - October 2017

- Performed high level troubleshooting on AS400 system using the RPG programming language
- Updated centralized programming documentation repository for the company & completed daily development tasks

SKILLS / TOOLS

JavaScript, PHP, Perl, Python, SQL, PostgreSQL, MySQL, REST APIs, Vue.js, Laravel, Git, HTML, CSS, Microservices, Docker, Redis, Excel, Data Analysis, Project Management, Data Visualization, Power BI, Tableau

ABOUT

I am a passionate, ambitious software engineer whose goal is to improve and expand my skill set while contributing to a worthwhile cause.

I am looking for new opportunities to help achieve my goal. What I am looking for is a company that understands its mission, cares about its customers, and is offering growth and advancement opportunities.

I look forward to hearing back from you!

EDUCATION

Nashville Software School, Nashville, TN — *Data Analytics Bootcamp*

January 2023 - June 2023

Learned data analysis technologies such as Python, Excel, PostgreSQL, Tableau, and Power BI along with skills such exploratory data analysis, data visualization, and data-driven business decision making.

Projects

Power BI Dashboard

 Used public data related to the Nashville City Cemetery to build a clean, intuitive dashboard containing a high-level overview of the data.

Tableau Dashboard

 Transformed data spanning 36 years of a huge industry into a simple and concise dashboard highlighting the key data points.

Nashville Software School, Nashville, TN — Web Development Bootcamp

January 2017 - June 2017

Learned intensely and extensively about front-end and back-end web development. Built 2 capstone projects at the end of each half of training. Introduced to and experimented with many technologies.

Tennessee Tech University, Cookeville, TN — *Computer Science*

August 2014 - May 2016

Learned basic programming concepts such as algorithms and data structures. Was introduced to C++ and began learning programming syntax.