

Nathan Duncan

Director of IT User Engagement

Accomplished web developer that has been building and maintaining applications since 2003. I have worked in Manufacturing Industry and K-12 Education industry my entire working career. I started out as a Sr. Programmer Analyst at Gwinnett County Public Schools working with applications, and end users on their specific needs. As my career progressed, I had an opportunity for Management so I accepted the challenge and became a Coordinator of Application Programming. In this role I worked with and reported to Upper management on project statuses while also working with a team of developers to build and maintain applications for a wide variety of customers throughout the entire school district. I love to learn new technologies and I am always looking to expand my knowledge as well as look for any new opportunity to grow.

Work History

8/2018 - Present

Coordinator of Application Programming

Gwinnett County Public Schools, Suwanee, GA

- Manage a Team of 9 Developers across multiple skill sets.
- Active Manager that will dig into code and debug and help team wherever the need arises.
- Work with team to manage and develop all Employee Portal Applications. Applications are accessed by approximately 20,000 users. This employee portal has a multitude of applications built for specific purposes such as New Hire Onboarding, Payroll Applications, Single Sign On applications. Applications are Java Based, Angular, Angular2, Microsoft Powerapps, Lotus Notes.
- Work with team to manage our Student Portal application where we have approximately 180,000 users where we manage user specific content for these users.
- Worked with our team to build and manage our Parent Portal application as well which has approximately 300,000+ registered users.
- Worked with our team to implement and manage 130 School websites. Regularly communicate issues and work with users at schools on content that they need

Contact

Address

489 Greenpark Drive
Suwanee, GA 30024

Phone

(678)860-6283

Email

nduncan81@gmail.com

Skills

Java Javascript

jQuery HTML CSS

Docker

Websphere Application Server

Database (SQL Server, MySQL

REST Services

WebServices SOAPUI

Rest Client GitHub

GitLab CI/CD nginx

Angular

Openshift (Kubernetes)

Blackboard School Websites

Google Analytics

Chrome Developer Tools

Debug Tools RAD

Eclipse VS Code

Shell Scripts

assistance with. This was implemented using Blackboard Web Community Manager.

- Recently worked with team to containerize applications and move off of Websphere Portal and run them on Openshift.
- Worked with cross functional team to Stress test applications and work through issues such as Server issues, logging, Application issues as well as Stress Testing issues.
- Work to build relationships with end/business users to assess their needs or enhancements in regards to applications we are managing for them.

8/2009 - 8/2018

Senior Programmer/Analyst

Gwinnett County Public Schools, Suwanee, GA

- Worked with a team to build multiple applications for our Employee Portal.
- Applications worked on, maintained, or built: Pay Advice, New Hire Application, Employee Name/Address Changes, Open Enrollment, Hidden Paycheck, Employee Absence Management System, Online Contract, United Way, as well as several other Employee Applications
- Built applications using a variety of technology using Webservices, Rest Services, Java, Javascript, Ajax, html and CSS.

Education

8/1999 - 12/2003

BBA: Information Systems

Georgia Southern University, Statesboro, GA