Jordan S. Duke

(334)648-0948	Jordansduke08@gmail.com	https://www.jordansduke.com/	Dothan, AL

SUMMARY

I am looking to join a well-established company where I can be a valuable asset to the team. I am confident in my ability to tackle any provided task or project and produce superb results. Recognized for excellent communications skills, collaboration, management leadership skills, complex decision-making, and solving complex problems with clean and well-written code.

TECHNICAL SKILLS

Java, C++, Assembly, C,VHDL, Verilog, C#, MATLAB, HTML, XML, Python, MySQL, .Net Core, EF Core, NHibernate, ADO.NET, ASP.NET, CSS, Postgresql, RabbitMQ, Docker, SQLKata, Npgsql, Node.js, IntelliJ, Microsoft Visual Studio 2017, Microsoft Visual Studio 2019, VS Code, Azure Data Studio, and PGAdmin

EDUCATION

Troy University, Dothan, AL

Bachelor of Science in Applied Computer Science with a minor in Math   *Graduated October 2018*
Academic Honors: Chancellor's list (4.0 GPA) for last 5 semesters of attendance

- Designed networks for companies of various sizes including network layout design, risk assessment, systems security evaluations, and network maintenance
- Managed project and wrote code for a website that plots fractal figures and lets the user interact with the image. The site was written in HTML, CSS, Java Script, and jQuery. (http://prism.troy.edu/adickinson/fractalGroup/index.html)
- Designed and implemented code and database(HTML, CSS, Java Script, MySQL) for website where customers can shop various items
- Implemented C code in a group project with an Electrical Engineer to set cruise control on a motor when various weight was being pulled using an STM32 microcontroller

EXPERIENCE

Junior Programmer – Angeltrax , Dothan, AL   March 2019 – Current
- Reduced server resource usage by 25% by converting services and various message processors to .Net
- Received and processed incoming messages from users and hardware
- Managed user notification emails using AWS SMTP
- Used RabbitMQ to handle message queueing then processed messages with event-driven processors sitting in docker containers
- Used Npgsql, Postgresql, EF Core, NHibernate, and various query builders to manage database interactions
- Developed various APIs using ASP.NET Core

Production Manager - ID Associates, Dothan, AL   May 2016 – March 2019
- Trained employees and handled customer needs for various projects
- Managed over $250,000 worth of inventory
- Installed/maintained software for plotters, printers, and graphic design along with creating and maintaining a local network of 5 computers, 3 plotters, and two printers
- Repaired printer and plotter hardware

Production Manager - Advanced Graphics, Auburn, AL   November 2011 – August 2015
- Trained employees
- Installed signage of all types
- Installed/maintained software for plotters, printers, and graphic design
- Maintained a small local network for 3 computers. 2 plotters, 2 printers, and repaired printer/plotters