## CAREER OBJECTIVE:

To leverage my passion for software application development, and IT project management, to deliver creative software solutions that enhance organizational capabilities and business processes. I welcome opportunities that will me to utilize my strengths to illustrate the value I can add to a team and the organization itself.

## TECHNICAL SKILLS:

* **Software:** Java, Python, SQL, HTML, CSS
* **Technology:** JSON, Databases, API’s, HTML, XML, CSS, WebGL, J3S, Cryptography
* **Data Visualization:**JMP 12, Microsoft Excel, SAP Lumira, NumPy
* **Business Processes:** Business Model Process, Project Management, BPMN 2.0
* **Other software:** Visual Studio, Git,Adobe Photoshop, Microsoft Office Suite (including advanced functions in Excel)

## PROFESSIONAL EXPERIENCE

**Maytronics, US Distribution Division**, June 2016 – August 2022

**Duluth, GA**

**Operations Technician Engineer**

* I was a member of a team that effectively managed communications and collaborative support activities and interactions with 80 distributors in 50+ countries. My primarily responsibility was to ensure the delivery of timely maintenance and support to address corrective actions to minimize potential customer impacts of product quality issues.
* I was responsible for performing product diagnostics and quality assurance testing, product maintenance, and repairs to ensure equipment was operating within stated parameters.

## ACADEMIC PROJECTS

**Introduction to Information Systems:** *Mobile Application Design Document*

* I was responsible for conducting market research leading to the creation of an effective business plan describing business case for a new mobile application designed to create a fully interactive metropolitan train system. Utilized a standard Software Development Life Cycle methodology to ensure an organized approach for a successful project outcome.
* Successfully defined the product’s detailed data requirements, and modeled the relationships among data entities, and attributes. Effectively created and compiled design wireframes for presentation to potential investors.

### **Data Management:** App development for local transportation systemSpring 2022

* I analyzed information requirements for a local business, created a data model to support strategic decision-making, and presented an analytics strategy with sample SQL queries to improve business effectiveness.

## 2023: Blackrock coding challenge Winner

## EDUCATION:

**GEORGIA GWINNETT COLLEGE, COLLEGE OF BUSINESS, Lawrenceville, GA**

* Bachelor of Business Administration – Management Information Systems
* Student Business Association Member