Robert W. Higgerson, Jr

Software Developer

Performance-driven technology professional with comprehensive experience in designing, coding, testing, and implementing complex software systems and applications across diverse sectors.

Technical Proficiencies

.NET Core | .Net Framework | Azure | SQL | Web Development | GIT | Terraform | Debugging and Deployment | Agile Methodology (Scrum) | Azure DevOps | UML

Languages: C#, VBScript, Java, SQL, HTML, COBOL Databases: DB2, Teradata, SQL Server, Oracle, MongoDB Operating Systems: zOS, Linux, Windows, OSX Tools: Visual Studio, Visual Studio Code, Azure Data Studio, Datastage ETL, Datastage Tx ,Dynatrace Azure: APIM, Data Factories, Function Apps, Cosmos DB, Terraform, YAML, DevOPS, B2C(CIAM)

Career Experience

Southeastern Grocers, Jacksonville, FL

Programmer/Analyst III

2020 - Present

- Develop and maintain a console application that interfaces internal databases with Google using the Google My Business APIs.
- Create Azure Data Factories to build interfaces between existing data stores.
- Design and Develop Azure function applications that allow users to access promotional data used in the web and mobile apps.
- Work with team members to create terraform and YAML pipeline using standards to define resources and setup up API Management using Infrastructure as code.
- Attend project meetings to develop best design principles and technologies to create efficient reliable processes.
- Built out a release pipeline template to be used by other teams to deploy code changes to test QA and Production environments with Gates so the operations team can provide final approval before code is released into production.
- Implement B2C policy changes along with branding team to release applications that match proposed mockups.

- Created APIs that are used by external vendors (DoorDash, Shipt, Uber, Mercatus) and exposed through APIM for integration with SEG.
- Migrated .NET Framework application to .NET 5.0

Application Developer III, Southeastern Grocers, Jacksonville, FL2005 – 2020

- Developed Data Models for new application requirements and code, test, and execute C# program changes.
- Oversaw changes to Deal Management System as well as other merchandising systems and assisted business units with production support issues.
- Formulated Technical Design documents for ITSR and PMO Changes.
- Drafted PMO documents to supervise implementation plans provided by Business Analysts.
- Delivered data to Boston Consulting Group (BCG) and Oliver Wyman Consulting group by devising ETL feeds.
- Trained and guided other developers in new technologies and development/production issues.
- Decreased hand keying data through multiple parties by designing and employing deal management systems.
- Streamlined Datastage ETL workflows by managing Accounting Gross Profits Feeds for vendor billing processes.
- Cultivated and maintained item/vendor relationships by devising C# application to allow the business, including cost and data entry.
- Established ETL processes to feed store systems from Host DSD System.
- Prepared Deal Sheet using iText while integrating new applications using Data Model in v1.0.
- Transformed Deal Sheet by employing iTextSharp as well as Websphere portal application to C# application utilizing Entity Framework.
- Successfully expanded application with easy coding by developing and executing normalized Data Models.
- Created pipeline for importing data from external vendors and integrating it into SEG Host Systems for feeding accounting systems (AP, GL, and GP).
- Proactively applied DMS in portlets on IBM Websphere portal using Java, including deal administration, deal submission, and data feeds to downstream systems.

Additional Experience

- Built and maintain the website for, <u>Mt Acosta Classic</u>, an annual charity run/ride.
- Consult with different eCommerce sites to build automation apps to generate orders to vendors.

Education

Computer Information Systems, Bachelors Degree University

of North Florida, Jacksonville, FL

SAFe Training

- Product Owner/Product Manager
- Lead SAFe