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| **Bruce A Prentice**  Qualification Summary | [bruce.prentice@outlook.com](mailto:bruce.prentice@outlook.com) • (901) 587 3451  [LinkedIn URL](http://www.linkedin.com/in/bruceaprentice) • Germantown, TN |

Technically astute and performance-driven executive with extensive experience in providing technical direction and leadership across various IT sectors, utilizing diverse technical platforms. Proven track record of determining operational feasibilities by conducting in-depth analysis and identifying requirements to enhance user experience. Instrumental in developing and implementing robust IT strategies and delivering guidance to build highly complex software and application aimed at facilitating company growth and augmenting revenue streams. Proficient in building highly complex software / system, redesigning data structures, and maintaining web applications. Well-prepared to provide complete projects support, liaise with cross-functional teams, and deliver innovative ideas driving continuous process improvement. Capable of utilizing Agile methodology for high quality products as well as working with high-end clients to improve technical workflow. Excellent interpersonal / communication skills with solid leadership aptitude and technical knowledge and ability to support long-term employer goals and objectives.

Strategic Planning & Execution | Software Engineering & Development| System / Application Development / Operational Management |System Design & Direction| Training & Leadership | Database Management / System Transformation

Technical Proficiencies

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| Languages: | C# | VB | Javascript/TypeScript Angular JS | Mainframe Cobol | C++ | Java | Python | HTML |
| Tools: | SQL | Server Studio | VS Code/Studio | Gitlab | Postman | Team Foundation Server |
| Platform: | SQL Server | MongoDB | Git |

Career Experience

Intermodal Cartage Company , Collierville TN 2022 – present

Manager Application Development

Led a team of five developers tasked with designing and developing a real-time tracking and tracing system for intermodal trucking. Executed development of systems to integrate into current system in order to replace it over time. Lead efforts in developing architectural standards, and DevSecOps best practices for the team. Worked with IT organization to help them understand how to obtain and maintain SOC1/SOC2 certification. Worked to promote and adopt Lean/Agile best practices in organization.

Green Mountain Technology, Memphis TN 2020 – 2022

VP of IT

Directed team of 60 software engineers to develop and maintain state of art shipping software. Oversaw on-premise to cloud architecture strategy with aim to create scalable system for future growth. Managed new initiatives within framework while enabling 20% performance gains in existing production systems. Lead IT and sales/marketing to achieve new features and objectives for capturing market share. Implemented Less Than Truckload (LTL) feature to audit and analyze customers shipping, spend across main modes of shipping. Applied automated security training at GMT, including mock phishing testing, and annual recurrence training. Developed and executed policies around incident response management, security awareness, and disaster response and recovery to ensure smooth running of working operations.

* Implemented modified Safe Agile Framework for managing work within IT.
* Presided over largest IT growth in company history, expanding headcount by 40%.
* Developed SaaS Cloud strategy to move systems to Azure while managing $3M budget.
* Functioned as in charge of hiring IT staff and executed applicable measures to ensure smooth workflow.
* Succeeded in passing SOC I, Type II audit for consistent third year for GMT team while leading as director/VP at GMT.

Green Mountain Technology, Memphis, TN 2016 – 2020

Director / Manager

Provided leadership and technical direction to shipping analytics software in line with required standards. Developed and implemented software craftsmanship standards as well as managed a $1.5 M budget with excellence. Delivered support and guidance for software upgrades and system design changes to facilitate millions of company shipment transactions per day.

* Lead implementation of website redesign for all of GMT public and internal facing systems.
* Oversaw various performance issues, enabling scale current software to manage over 1 Billion shipments per year.
* Leveraged multiple IDE's comprising Visual Studio, VS Code, Rider, and Eclipse and Wrote First NUnit test cases and implemented them in CI/CD pipeline.
* Managed rapid and overlapping product release cycles as well as efficiently worked with complex data systems and technologies including Sql, Mongodb, and Cassandra.
* Managed development of network visibility project, allowing customers to manage shipment statuses and exceptions with carrier while facilitating usage of Postgres, C# WebAPI backend, and React frontend.

Green Mountain Technology, Memphis, TN 2007 – 2016

Sr. Software Engineer

Functioned as dotnet / Angular developer and enhanced customer website experience along with search, reporting, admin, and file processing applications. Utilized SQL Server, MongoDB.as well as git and other source control systems to execute program activities. Developed CI/CD pipeline for numerous NuGet packages comprising comprehensive testing suites for all systems. Languages: C#, VB, Javascript/TypeScript Angular JS.

* Spearheaded development of common API for customer information retrieval and updating.
* Developed Scanning and Keying technology to process and standardize paper invoices into company system.
* Modified and rewritten website from Adobe Flash to Angular JS, while developing Screens for easy entry of Contract Data for Customers in Windows Forms and C#.

Additional Experience

Technical Advisor | FedEx Services, Memphis, TN

Education

MS Systems Management, 1986

University of Southern California, Los Angeles, CA

BBA Business Management, 1982

BIS, Mississippi, Starkville, MS

Commissioned as 2nd Lt in United States Air Force

Certifications

Certified Flight Instructor, 1983

Graduate Squadron Officers School, United States Air Force

Master Navigator, 1983– 2006

United States Air Force

* Head Navigator for 15th Air Force.
* Command Navigator with over 3500 flight hours.