

# Paul R. Menefee

Lexington, KY | paul.menefee@gmail.com | linkedin.com/in/paulmenefee

---

Skilled professional with more than 20 years in the technology industry including team leadership and application design. Strong software developmental, communication and organizational skills. Proven ability to design and implement large scale technology-based solutions for business problems. Strong knowledge of key business processes, systems integration, Agile, and SDLC methodologies.

## KEY COMPETENCIES

Self-Starter | Team Leadership | Java | C# | SQL | MySQL | Jenkins | CDCI design | Peer Review | Agile | SCRUM

---

## PROFESSIONAL EXPERIENCE

MTHREE – May Contact, 40hrs/w

12 / 19 – 11 / 23

75 rue Queen suite, 1100-1500 Montreal Quebec, H3C 2N6, CA

No public phone number given

**Director of Software Development** / Global Instructional Manager

Manage technology faculty across seven countries, delivering custom training courses to industry leaders. Mentor and coach between 30 and 80 instructors plus staff in completing all functions related to quality assurance, me management, product development and delivery.

- Developed curriculum for full stack LAMP with Java or C# - SQL, MySQL, Postgres
- Architected the lab environment which facilitated custom CI/CD pipeline functionality at scale for various domains. (Kubernetes, Terraform, Hadoop, Jenkins)
- Launched the AI/ML program with a focus on Hadoop, TensorFlow and large data set management.
- Consulted clients and department heads to understand and develop a plan to meet the technology needs while improving overall efficiencies, resource management, and cost controls.
- Researched and evaluated leading-edge technologies to make selections and determine potential benefit of adoption; explored and enacted new ways to utilize data to improve decision making and planning.

TRELLA HEALTH – May Contact, 40hrs/w

07 / 17 – 12 / 19

3423 Piedmont Rd NE Suite 305, Atlanta, GA 30305

(678) 813-1590

**Chief Technology Architect**

Designed, developed, and oversaw product management of the ViaSmart product; which provides national medical record information for healthcare administrators, and sales teams. (Azure, Bootstrap, JQuery UI, Kendo, MVC 5, MS SQL, IIS 10, HIPPA compliant) This product was originally developed under Via Direct Solutions, LLC; but was acquired by PlayMaker Health now Trella Health

- Automated CI deployment with Docker Kubernetes service containers and deploying AWS S3. (Jenkins, CI, Docker, Kubernetes, DKS). This improved code to deployment by 56% and reduced production configuration errors by 87%.
- Provided mentorship guidance to other team members regarding C# development. This was accomplished through work delegation, project planning and one on one code review.
- Provided guidance concerning best practices, code coverage, unit testing, continuous integration, and peer code review. (CD, CI, Peer Review, Agile, SCRUM).
- Provided guidance to streamline and improve the ETL data migration process from nearly 200 client systems into PlayMakers data warehouse. (PostgreSQL, MSSQL, MySQL, DB2, XML).

ALMOST FAMILY, INC. – May Contact, 40hrs/w  
9510 Ormsby Station Rd #300, Louisville, KY 40223  
(502) 891-1000

11 / 14 – 12 / 17

**Lead Java Developer**

- Manage the implementation of core business logic from the Centers for Medicare and Medicaid Services.
- Designed and built the sales CRM tool, utilizing mobile devices.
- Maintained legacy software and introduced custom APIs to new systems utilizing J2EE, Spring.io, Apache on Debian 8.

HUMANA – May Contact, 40hrs/w  
300 W Vine St, Lexington, KY 40507  
(859) 350-0747  
Security Clearance: Secret

12 / 05 – 01 / 13

**ITIL Evangelist**

Selected to serve on the leadership team which successfully implemented ITIL best practices at Humana.

- Primary responsibilities included tooling and educating departments for release and control management.
- Worked with key leadership to help institutionalize efficient metric-based practices within their teams.

**Senior Application Architect, IT Security, Louisville, KY**

01 / 05 – 01 / 10

Provided security guidance to the Enterprise Information Security (EIS) teams to identify vulnerable systems, code, or potential threats. Utilized source code decompilation, network traffic testing and analysis, packet sniffing, (Java, C#, C, C++). Position required U.S. Gov Secret Clearance.

Successful highlights include closing SOX audit findings:

- Designed and implemented the Security Administration Data Warehouse, which served as a core piece of audit and internal controls to meet Sarbanes Oxley (SOX) compliance. This system now manages over 70,000 accounts and hundreds of applications and has passed external third-party review. Designed and implemented data connectors for commercial off-the-shelf (COTS) software and internal applications with custom APIs. (C#, XML, Web Services, API, DB2, Oracle, MS SQL Server, SSIS, SSRS).
- Designed and implemented a security platform for Humana which is now a key part of claims processing that allows users to securely share accounts and workstations to meet legislative Sarbanes-Oxley (SOX) compliance. Successfully translated the SOX requirements into an elegant, simple, and secure system which has passed external audit review.

**CERTIFICATIONS**

ITIL Foundations certified – (candidate 828445) 2013

Release and Control Practitioner certified – (candidate 828445) 2013

Security Clearance: Secret - 2013