Greg Weseloh

linkedin.com/in/gregweseloh   github.com/BBPTimer   greg.nongame.app

SUMMARY

Entry-level software developer with over 10 years experience in technology leadership. Knowledgeable in Java, JavaScript, SQL, and PowerShell. Seeking a junior developer role on a team focused on creating software to improve people's lives.

LANGUAGES | FRAMEWORKS | TOOLS

JavaScript, Java, HTML, CSS, SQL, PowerShell, Bash | React, Spring| Git, Postman, Jest, JUnit

EXPERIENCE

The Nongame! — LaunchCode Capstone Project
- Designed a single-page board game application to facilitate conversation in therapy groups, school classes, family game night, etc.
- Added full custom decks backend including relational SQL database, RESTful API, complete CRUD functionality, and user authentication/authorization
- Deployed frontend only using local storage, CRUD functionality, blob download, and JSON upload with schema validation: Nongame.App
- Full Project Tech Stack: JavaScript, Java, SQL, React, Spring

BBPTimer — Independent Project
- Created open-source espresso timer
- Implemented ESP8266 WiFi Connection manager with web captive portal
- Created custom preferences webpage served by board
- Utilized SPIFFS to store user configuration using onboard flash chip
- Full Project Tech Stack: C++, ESP8266

RespiRate — Independent Project
- Created pet respiratory rate monitoring app
- Implemented MUI X data visualization

System Configuration Technical Lead — ScriptPro
2019 - Present
- Lead 4-person team in configuring pharmacy workflow systems for high-volume pharmacies in Veterans Affairs, Department of Defense, Indian Health Service, and Bureau of Prisons settings
- Utilize PowerShell, batch, SQL, and bash scripting to automate system configuration tasks
- Serve as subject matter expert for Nutanix HCI systems; configured 20+ Nutanix clusters from bare metal including VA Cerner test system project, which provides Windows Server VMs for nearly 100 VA pharmacies to test Cerner software interface
- Automated CVS robot configuration process, which allowed for error-free rapid installation of approximately 775 CVS robot upgrades

Social Services Clinician — Research Psychiatric Center
2016 - 2019
- Served as therapist for up to 10 patients at a time on adolescent inpatient psychiatric hospital unit
- Led assessment, treatment plan, individual, family, and group therapy, and discharge planning for patients
- Co-authored HCA award-winning unit milieu programming

Technology Director — Horizon Academy

2011 - 2016
- Upgraded aging network infrastructure to gigabit and successfully implemented Google Fiber at full gigabit speed throughout school
- Instituted 1:1 iPad program with MDM for all students
- Migrated disparate spreadsheets to single-database Student Information System
- Led multidisciplinary technology committee with school leadership

EDUCATION
LaunchCode, Software Development, 2025

University of Missouri-Kansas City, Master of Social Work