JAMES P. PERDUE III | SOFTWARE ENGINEER & TECHNICAL BUSINESS ANALYST

Las Vegas, NV | jmsperdue@gmail.com | perdue3.com | LinkedIn linkedin.com/in/jpp3

Marine veteran and public-sector software engineer who bridges code, people, and process. Seeking software engineering and technical business analyst roles in government and industry. Open to remote work or relocation.

ENGINEERING: Java | JavaScript | React | C# | ASP.NET | SQL | Python | Unit Testing | Legacy System Modernization

DATA & AI: Power BI | AI-Assisted Development (Claude, GitHub Copilot) | Neural Networks in Python

LEADERSHIP: Business Analysis | Team Leadership | Hiring & Training | Stakeholder Communication | Process Improvement | Requirements Gathering

EDUCATION

BS, COMPUTER SCIENCE, Software Product Design and Development | December 2021
University of Nevada, Las Vegas
ASSOCIATE OF ARTS, College of Southern Nevada | President's List and Dean's List

PROFESSIONAL EXPERIENCE

CLARK COUNTY – LAS VEGAS, NV **AUGUST 2022 – PRESENT**

PROGRAMMER ANALYST II

- Develop features for Cúram (Merative Social Program Management), the case-management platform behind Clark County's social-services and benefits programs, in Java, JavaScript and React.
- Diagnose and fix production defects, and write unit tests.
- Modernized paginated legacy reports by migrating them to Microsoft Power BI.
- Take issues, defects and feature requests from the client that serves the public, and deliver the fixes and features.

ARCATA ASSOCIATES – LAS VEGAS, NV **MAY 2022 – AUGUST 2022**

SOFTWARE ENGINEER I

- Developed software for the defense sector in C# and ASP.NET, coordinating with support staff.
- Built, unit-tested, documented and maintained a GPS-enabled C# WPF desktop application using the MVVM pattern.

EZPAWN – LAS VEGAS, NV AND AUSTIN, TX **AUGUST 2008 – DECEMBER 2018**

MASTER PAWNBROKER & GENERAL MANAGER

- Ran store operations end to end (lending to credit-constrained consumers, sales and customer service), leading teams of 5–15.
- Hired and trained staff, kept a regulated business compliant, and managed inventory and profit and loss.

U.S. MARINE CORPS – CAMP PENDLETON, CA **AUGUST 2006 – MAY 2008**

SUPPLY ADMINISTRATOR (MOS 3043)

- Managed supply administration for a Marine infantry unit: accounting, audits, inventory and custody records for unit equipment.
- Supported an infantry unit's readiness to deploy on short notice.

TECHNICAL PROJECTS

ACCESSIBLE DATA MAP FOR THE QUORUM PROGRAMMING LANGUAGE | UNLV TEAM PROJECT

- Helped build a color-coded U.S. map for Quorum's data-science library, made to work by screen reader and keyboard, not by sight alone.
- Worked in a team using version control, and met project deadlines.