

Philip Parks

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TECHNICAL SKILLS

Languages (ordered by proficiency): Java, SQL, Python, JavaScript, Swift, C++, C#

Tools and Frameworks: Git, IntelliJ, JavaFX, Visual Studio Code, Android Studio, MySQL, PostgreSQL, MongoDB, Spring Boot, ReactJS

RELEVANT EXPERIENCE

Self-Employed

June 2023 - Present

Digital Consultant

Anson, ME

- Advise and assist small businesses in planning digital assets such as **databases**, **websites**, and **applications**.
- **Web content administrator** for Carpe Diem Fitness and Nutrition of Fairfield, ME.

CALSON1/Treasure Chest II

Feb. 2015 - Dec. 2021

Business Analyst/General Manager

Waterville, ME

- Developed a data-driven business decision workflow using Excel Spreadsheets for storing and **analyzing data** and PowerPoint Slides to visualize retail department performance, demographic habits, and financial trends, resulting in a **20% increase** in annual income and an overall reduction of overhead costs.
- Established an inventory management system, performing the first-ever physical inventory count since the establishment of the business, resulting in an **80% reduction** in inventory errors.
- Coordinated a mandatory 40-hour training program for employees to improve product knowledge and customer service.

United States Army

Jan. 2002 - Nov. 2014

Maintenance Team Leader

Fort Drum, NY

- Volunteered to participate in a train-the-trainer program for the maintenance, troubleshooting, and repair of several versions of Mine-Resistant Ambush Protected (MRAP) vehicles, resulting in the development of a training program for my unit.
- Led teams of up to 13 in maintaining, troubleshooting, and repairing Mine-Resistant Ambush Protected (MRAP) vehicles, ensuring mission readiness and the safety of personnel in high-risk environments.
- Trained and mentored junior mechanics on troubleshooting procedures, preventive maintenance, and safety regulations, improving team efficiency and technical proficiency.
- Coordinated and participated in training and real-world exercises, resulting in awards and decorations for technical proficiency and leadership.

PROJECTS

Project Management Application | *Personal Project* **Current**

- Demonstrating my ability to follow the **project management life cycle**, including document creation and phase management.
- Following the **software development life cycle** to demonstrate knowledge of the process.

Personal Resume Website | *Personal Project* **Ongoing**

philipparks.github.io/resume

- I designed a website to demonstrate my ability to use **HTML**, **CSS**, and **JavaScript** while including a more thorough explanation of my experience.

Enginuity Inventory Manager | *WGU BSITSW CAPSTONE* **Nov. 2024**

- Created an application in **Java** for managing engines and the parts to repair them for an engine rebuild shop using **JavaFX**.
- Generated a **MySQL** database schema for managing users, engines, and parts for the application using **SQL**.

EDUCATION

Western Governors University **Currently Attending**

B.S. Data Analytics *Salt Lake City, UT*

Western Governors University **Nov. 2024**

B.S. Software Development *Salt Lake City, UT*

- **Courses:** Scripting and Programming, Technical Communication, Applied Probability and Statistics, Critical Thinking and Logic, Web Development, Network and Security, Advanced Data Management, Project Management, Business of IT, Data Structures and Algorithms, Software Engineering, Organizational Behavior and Leadership, Software - Advanced Java Concepts, User Interface Design, User Experience Design, Software Quality Assurance, Mobile Application Development
- **Memberships:** Wintech, Women in Technology
- **Extra Curricular Activities:** Wintech book club, Wintech B4 Women in Tech Leadership Webinar Series

CERTIFICATIONS

CompTIA Project+ **Oct. 2023**

CompTIA A+ **July 2023**

ITIL4 Foundation Certificate in IT Service Management **Feb. 2023**

Google IT Support Certificate **Mar. 2022**