

CAMERON MCKEEL

IT professional

Toda, Saitama, Japan

8073983683

cameronmckeel1991@gmail.com

LINKS

[Portfolio Website](#), [GitHub](#), [LinkedIn](#)

PROFILE

U.S. Marine Corps veteran and IT professional with a strong foundation in software development, systems integration, and operational technology. I bring over a decade of leadership experience in high-pressure environments, followed by a successful transition into the tech industry with a focus on programming, network systems, and smart infrastructure. Currently based in Japan since 2019, I am passionate about applying technology to solve complex problems, particularly in the areas of web development, automation, monitoring, and data-driven operations.

EDUCATION

❖ **Old Dominion University – Norfolk, VA, USA** Aug 2021 — Present
Bachelor of Science in Information Technology

Relevant coursework: Systems Administration, Software Development, Networking, Cybersecurity, Data Structures

❖ **Clearwater Highschool** Jun 2005 — Jun 2009

PROFESSIONAL EXPERIENCE

❖ **Lead Carpenter & Web Support Contributor** Nov 2019 — Present
Japan

During my time at ABC Home, I developed strong hands-on skills in construction, home renovation, and traditional Japanese carpentry, working across multiple sites throughout central Japan. This role also gave me the opportunity to build practical fluency in the Japanese language and deepen my understanding of local business culture and customer relations. In addition to on-site responsibilities, I contributed to the company's web presence by presenting design concepts for a proposed homepage redesign and assisting with minor website updates, gaining relevant experience in frontend planning and user experience considerations.

❖ **United States Marine Corps.** Sep 2009 — Aug 2019
United States

During my decade long career in the United States Marine Corps, I held a wide range of responsibilities involving logistics, operations, and personnel management. I oversaw the timely execution of mission-critical tasks and maintained accurate reporting processes, directly contributing to increased operational readiness. My duties included supervising the international shipment, receipt, and maintenance of military equipment, enabling future mission capabilities across the Middle East and Asia-Pacific regions. I also managed and trained teams of 50 or more personnel, fostering leadership, discipline, and cohesive team performance in high-pressure environments.

TECHNICAL SKILLS

❖ Programming Languages

Python, JavaScript, Java, TypeScript, SQL, C#

❖ Tools/Platforms

Frontend Development:

HTML, CSS, JavaScript, TypeScript

Frameworks & Libraries: React, Next.js, Vue.js, Angular, jQuery

Styling: Tailwind CSS, Bootstrap

Backend Development:

Node.js, Django, Flask

RESTful API design and integration

Databases:

MySQL, PostgreSQL, MongoDB, SQLite

Mobile Development:

Flutter, React Native

DevOps & Cloud Platforms:

Docker, Kubernetes, Vercel

Version Control & Collaboration:

Git, GitHub

Testing & Debugging:

Postman, Pytest

Data Science & Machine Learning:

NumPy, Pandas

Game Development:

Unity, Unreal Engine

Tools & Environments:

Visual Studio Code, PyCharm, Figma, Postgres

❖ Networking

TCP/IP, DNS, VPNs, Routing & Switching

ADDITIONAL STUDIES & SELF-LEARNING

❖

- **CompTIA A+, Network+, Security+, Server+, IT Fundamentals (ITF+)** – Self-studied core concepts of IT infrastructure, networking, security, and server administration
- **Ethical Hacking with Python** – Studied fundamentals of penetration testing, scripting, and automation using Python
- **Linux & Bash Scripting** – Gained experience navigating Unix-based systems and writing shell scripts
- **Web Development Best Practices** – Continuous learning in frontend/backend technologies through personal projects and online platforms

PROJECTS OR HIGHLIGHTS

❖ Music Streaming Application

Built with Next.js and Tailwind CSS, featuring user login, playlist creation, and integrated audio playback.

❖ Real-Time Messaging

Chat app using React, Firebase, and WebSockets to support live, multi-user messaging and dynamic UI updates.

❖ Video Conferencing Tool

Browser-based meeting app implemented with WebRTC, Node.js, and Socket.io, allowing peer-to-peer video and audio communication.

❖ Social Media Web Application

Lightweight social platform built with Django and PostgreSQL, including features like posting, commenting, and user authentication.

❖ Multi-Framework Web Pages

Created multiple responsive websites using frameworks like React, Vue.js, Bootstrap, and Tailwind CSS to explore frontend design patterns and styling approaches.

LANGUAGES

English *Native speaker* Japanese *Working knowledge*

ADDITIONAL INFORMATION

❖ Currently residing in Japan on a Spousal Visa with no restrictions

Japan