

Dawid Perkowski

www.linkedin.com/in/dawid-perkowski

Accomplished Engineering Manager and U.S. Marine Corps Veteran with a strong background in leading high performing software teams to deliver scalable, high quality solutions. Proven ability to mentor and guide the professional and technical development of engineers, fostering a culture of continuous improvement and collaboration. Experienced in partnering with product managers to define roadmaps, lead complex technical projects, and improve architectural design.

SKILLS & QUALIFICATIONS

Specialized Proficiencies: Java, C#, .NET Core, Oracle, SQL, MySQL

Programming & Scripting: Go, Python, JavaScript/TypeScript

Frameworks & Libraries: .NET (ASP.NET, .NET MVC), Spring Boot, Node.js, React, Next.js, Angular, Blazor, Palantir Foundry

Databases: PostgreSQL, SQL Server, Appwrite, Supabase

Cloud & DevOps: AWS, Azure (Cloud Services, DevOps), GitLab, Azure DevOps, Docker, Kafka, Dynatrace, SonarQube

Languages: Native Bilingual (Polish and English).

Web Services & APIs: GraphQL, RESTful APIs, SOAP

Methodologies & Testing: Agile Scrum, TDD (nUnit, xUnit, Moq), Selenium, TestNG

PROFESSIONAL EXPERIENCE

Dept of Health (ACF/ORR)

Senior Software Engineering Manager

Remote

September 2024 – Present

- Lead and mentor multiple software technology teams, guiding the professional and technical development of team members through tailored project assignments.
- Collaborate with product managers and key stakeholders to build a strategic roadmap, ensuring proper technical design and documentation for all features.
- Produce and review high quality, maintainable code, and establish coding standards and architectural guidelines to improve and scale application design.
- Build plans for prioritizing technical and resourcing challenges, enhancing team efficiency and aligning development with key business metrics.
- Build and maintain robust infrastructure on AWS, integrating technologies such as Guacamole, Dynatrace, GitLab, and SonarQube.
- Utilize a modern tech stack including .NET, Palantir Foundry, Java, Go, React, Kafka, and Oracle DB to deliver secure, scalable solutions.

WedWallet

Founding Engineer

San Francisco, CA

May 2024 – Present

- Spearhead the design and development of a fintech startup from the ground up, implementing modern .NET API standards.
- Architect and build core platform features using .NET Aspire, React, and other cloud-native services.
- Oversee continuous integration and deployment pipelines, ensuring rapid and reliable feature releases.
- Collaborate closely with stakeholders to refine product requirements, deliver proof-of-concepts, and guide product roadmap.
- Implement best practices around security, scalability, and fault tolerance to support the platform's growth trajectory.

ALPHA OMEGA INTEGRATION

.NET Software Developer

Washington, D.C.

Jan 2020 - 2024

- Designed and developed over 20 features for two critical Web Applications used by classified government agencies, utilizing .NET, C#, and Oracle SQL.
- Upgraded legacy systems, reducing help desk tickets by 30% and troubleshooting time by over 50%.
- Implemented modern front-end solutions with Angular, HTML, CSS, and Bootstrap, improving user interface and user experience.
- Led a team in transitioning from a legacy version control system to Git DevOps, completing the project in two months.
- Developed microservices and RESTful APIs, focusing on API security and performance optimization.
- Created unit and smoke tests for CI/CD pipelines, ensuring robust deployments.
- Participated in client meetings, providing technical input to enhance software quality and process efficiency.

UNITED STATES MARINE CORPS

Sergeant; Quality Assurance Supervisor

Twentynine Palms, CA

Sept. 2018 – Dec. 2019

Promoted to regulate and supervise over 20 military avionic technicians (ranging from private to corporal) that reported daily for quality verification. Primary supervisor for multiple collateral duties including inventory management and technical risk management.

- Managed an inventory of \$17 million worth of support equipment for repairing and troubleshooting military aircraft
- Supervised and quality inspected 400+ no-fail avionics gear for Bell-Boeing's most advanced aircraft
- Led preparations for large-scale scheduled and unscheduled inspections that resulted in a 100% pass rate
- Ensured strict compliance with aviation standards, policies and procedures while maintaining a high degree of efficiency

Corporal; Project Manager

Mar. 2018 – Sept. 2018

Various Ranks; Technical Supervisor, Avionics Engineer

Mar. 2015 – Mar. 2018

CERTIFICATIONS / EDUCATION

Certifications

- Azure Fundamentals AZ-900
- Azure AI Fundamentals AI-900
- MTA: Software Development Fundamentals
- MSSA Microsoft Software Systems Academy

Microsoft - Software and Systems Academy (MSSA) Trainee

ADDITIONAL INFORMATION

Volunteer work: **Firefighter**, Exeter Township Fire Station (June 2014 – March 2015); **Equestrian volunteer**, Cloverleaf Equine Center Nonprofit, Equestrian Therapy for Disabled Children (June 2020 – Present).

Interests: Film photography, rock climbing, camping, car technologies, soccer