

Dawid Perkowski

www.linkedin.com/in/dawid-perkowski

Innovative .NET Developer and U.S. Marine Corps Veteran with a proven track record of delivering high-quality, scalable software solutions.. Skilled in both backend and frontend technologies, committed to creating seamless, user-focused experiences. Brings discipline, leadership, and a relentless drive for continuous improvement. Thrives in collaborative environments, sharing knowledge and fostering teamwork to consistently ensure project success.

SKILLS & QUALIFICATIONS

Programming & Scripting Languages: C#, Java, Go, Python, JavaScript/TypeScript;
Frameworks & Libraries: .NET (ASP.NET, .NET MVC), Node.js, React, Next.js, Angular, Blazor, Palantir Foundry;
Web Services & APIs: GraphQL, RESTful APIs, SOAP;
Frontend & UI: HTML/CSS, Bootstrap;
Languages: Native Bilingual (Polish and English).

Cloud & DevOps: AWS, Azure (Cloud Services, DevOps), GitLab, Azure DevOps, Dynatrace, Guacamole, SonarQube, Docker, Kafka;
Databases: Oracle, PostgreSQL, SQL Server, MySQL, Appwrite, Supabase;
Version Control & CI/CD: Git (GitLab, GitHub), Flyway, Jira;
AI & Automation: ChatGPT & AI tool integration;
Methodologies & Testing: Agile Scrum, TDD (nUnit, xUnit, Moq);

PROFESSIONAL EXPERIENCE

Dept of Health (ACF/ORR)

Senior Software Engineering Lead

Developed, maintained, enhanced, and troubleshoot multiple Web Applications used by thousands of clients in multiple environments, using Oracle SQL as the database language.

- Lead multiple software technology teams, overseeing end-to-end development processes for mission-critical applications.
- Modernize legacy codebases and introduce AI-driven features to optimize workflows and enhance user experiences.
- Establish coding standards, architectural guidelines, and best practices to ensure maintainable, high-quality software.
- Review processes and code to identify improvements, boost team efficiency, and align development efforts with strategic objectives.
- Build and maintain robust infrastructure on AWS, integrating technologies such as Guacamole, Dynatrace, GitLab, and SonarQube.
- Utilize .NET, Palantir Foundry, Java, Go, React, Next.js, Python, Kafka, GraphQL, REST APIs, and Oracle DB to deliver secure, scalable solutions.

Remote

September 2024 – Present

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, Appwrite, Supabase, 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

Full-time; .NET Software Developer

Washington, D.C.

Jan 2020 - 2024

Developed, maintained, enhanced, and troubleshoot multiple Web Applications used by thousands of classified clients in a .NET environment, using Oracle SQL as the database language.

- 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

Education

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