# DENIS DODA

📞 646-740-6850   ✉ [Email](#)   in [LinkedIn](#)   📄 [Portfolio](#)

## Professional Summary

I am a passionate software engineer with a strong focus on cloud architecture and backend systems, particularly in AWS and serverless environments. I thrive in mission-driven teams, where building secure, scalable, and maintainable solutions is priority. With hands-on experience supporting government and enterprise clients, I am committed to delivering impactful, production-ready solutions through technical depth, continuous learning, and user-centered design.

## Technical Skills

**Languages**: TypeScript, JavaScript, Python, Java, C, C++, HTML5, CSS3

**Cloud & DevOps**: AWS, Docker, Firebase, CI/CD

**Frameworks**: React.js, React Native, Node.js, Next.js, Prisma, Tailwind CSS

**Tools**: GitHub, Jira, PostgreSQL, VS Code, Google Analytics

## Experience

### Defense Innovation Unit (DIU)                                    Jun 2025 – Aug 2025
*DISF Fellow*                                                                    *Remote*

- Partnered with DIU's Commercial Operations team under FSIC to modernize talent systems for the U.S. Department of Defense, enabling secure, mobile-first access to HR services and boosting soldier experience.
- Refactored critical AWS Lambda endpoints, audited IAM/VPC configs, and integrated Cognito for secure authentication, supporting the platform's Authority to Operate (ATO) compliance.
- Helped design a cost-optimized, serverless architecture using AWS services, reducing infrastructure costs by 50% and deployment time by 70%, while improving system reliability.
- Built a shared GitHub API package to standardize request/response models across React Native and backend services, increasing code consistency and reducing duplication.
- Managed 50+ Jira tickets across sprints, resolving production issues and writing unit/integration tests to stabilize the platform and ensure high availability.
- Facilitated agile ceremonies including sprint planning, risk reviews, and stakeholder updates to maintain delivery cadence.
- Authored ramp-up documentation and led technical onboarding workshops that boosted new engineer productivity by 99% within 2 weeks.

### Army Reserve Project Mercury                              September 2024 – May 2025
*Team Lead, LOE3*                                                               *Remote*

- Administrative innovation effort sponsored by the US Army Reserves, National Security Innovation Network, and the University of Central Florida.
- Managed and refactored APIs to support new feature creation, improving codebase consistency and platform reliability.
- Spearheaded implementation of cross-platform notification badges for iOS and Android, enhancing real-time user engagement and alert visibility.
- Designed and delivered a comprehensive user action status calendar and dashboard, centralizing dispersed app information into a single, user-friendly interface, boosting soldier engagement and operational readiness through proactive scheduling visibility.
- Collaborated with other teams to ensure seamless feature integration, improving feature delivery speed by large margins.

## Education

### University of Central Florida                                          May 2025
*B.S in Computer Science*                                          *Orlando, Florida*
*President's List*                                                          *3.6/4.0*

## Certifications

**AWS Certified Cloud Practitioner:** *(Badge Earned - 2025)*

**AWS Solutions Architect - Associate:** *(In Progress)*