

PROFILE

I am a software engineer offering over nine years of technical experience in a wide range of domains, as well as eight years of life and leadership experience as a United States Marine. I live for solving problems, crushing challenges, and making my family and teammembers proud.

CONTACT

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LANGUAGES

C# TypeScript C++ SQL Rust PHP

FRAMEWORKS

.Net Framework / Core ASP.Net MVC, Web API WPF, Xamarin, Blazor React, Angular, Fyord Nativescript, React Native Electron

PASSIONS

Architecture
Design Patterns
Unit Testing
Deployment Pipelines

CORE VALUES

Confident Relentless Minimalist

JOSEPH BAYES (Joey)

Software Engineer

EDUCATION

Penn State University 2016 - 2018 MS of Software Engineering



American Military University 2012 - 2016 BS of Information Technology



WORK EXPERIENCE



2021-Present

Delta Defense | Technical Lead

Delta Defense provides me with the opportunity to use my talent as a software engineer to contribute to a cause that I am deeply aligned with. In addition, I've been empowered to drive architectural decisions and lead other software engineers with an emphasis on a culture of quality, scalability, and automation.



2019-2021

${\bf Qualtrax} \ | \ {\bf Software \ Engineer}$

In addition to spearheading initiatives relating to security, analytics, and deployment automation, this product company offered me the opportunity to work with a team of engineers that shared my passion for software engineering excellence.



2016-2019

Modea | Software Engineer

I served as the lead engineer on several high-profile software projects at this fast-paced and effective consultancy. Those projects ranged from large web apps, including intranet sites, to mobile apps and shared software packages.



2008-2016

United States Marine Corps | Staff Sergeant (E6)

Aviation Supply Specialist 6672 Marksmanship Coach 0933 Morale Welfare & Recreation Specialist 4133

I served across several duty stations, including Iwakuni, Japan, Jacksonville/Havelock, NC, and Oceanside, CA. During my time as a Marine, I earned the rank of Staff Sergeant, deployed to Afghanistan, and earned several personal awards, including two Navy and Marine Corps Commendation medals.