



DERRICK PLANZ

Full-Stack
Software Developer



As an experienced full-stack developer with expertise in the Microsoft stack, I am passionate about leveraging the latest frameworks, methodologies, and machine learning to build innovative and efficient solutions. My commitment to continuous learning and problem-solving, coupled with a knack for translating complex problems into user-friendly applications, allows me to drive growth through technology. Additionally, my enthusiasm for cutting-edge and creative technology continually inspires me to push the boundaries of what's possible.

MY CONTACT

CONTACT ME VIA
MY WEBSITE
CONTACT FORM


derrickplanz.com


Baltimore, MD

MY WORK EXPERIENCE

U.S. NAVAL ACADEMY ALUMNI ASSOCIATION & FOUNDATION 2012 – Present

Associate Director, Software Development

Annapolis, MD

As a software developer at USNA, I've been instrumental in shaping key digital platforms and applications, both for USNA.com and various internal projects. In addition, I independently constructed sacc-jobfair.com, a comprehensive platform developed with .NET and Blazor, managing registrations, a job board, and resume systems.

AETHER IMMERSIVE

2015 – Present

Owner/Creator

Baltimore, MD

At Aether Immersive, I blend creative coding, cutting-edge technology and art, bringing captivating projects to life such as interactive kiosks, projection mapping, virtual and augmented reality experiences, artificial intelligence, CNC fabrication, dynamic stage designs, and vibrant live visuals.

ANNE ARUNDEL COUNTY PUBLIC SCHOOLS

2009 – 2012

Technology Support Technician

Annapolis, MD

I resolved issues with Microsoft Windows and Local Area Networks, often creating new scripts and batch files for efficiency. I also provided staff with technical orientations on software, hardware, and the internet. In addition, I managed the inventory of computer systems across schools.

MY SKILLS & EXPERTISE

LANGUAGES

C#, JavaScript/TypeScript, T-SQL, Python, C++, F#, Powershell

FRAMEWORKS/LIBRARIES

.NET Core, Blazor, Vue.js, Angular, React, Svelte, Node, Express, Nuxt, jQuery

DATABASES

SQL (SQL Server, PostgresDB, MySql), NoSql (MongoDB)

FRONT END

HTML, CSS, Sass, Bootstrap, TailwindCSS, Material Design

DEVOPS

Azure Devops, Git, YAML, CI/CD, Docker, Kubernetes, Github Actions

MISCELLANEOUS

AI & Machine Learning, Kiosk Development, Adobe Suite, 3D Modeling

MY EDUCATION

2007 – 2011

BA in Economics

University of Maryland, College Park
London

Activities & Societies

Founding Father of Sigma Pi Fraternity
(Alpha Chi Chapter),
Economic Association of Maryland,
BITS (Business and IT Society)

REFERENCE

AVAILABLE UPON REQUEST