# PORTFOLIO

GitHub Link: <https://github.com/budostylz/Past-Projects>

# EDUCATION & CERTIFICATIONS

UNIVERSITY OF MARYLAND UNIVERSITY COLLEGE 2013

B.S., Computer Information Science

Security + CE

Developing Microsoft SharePoint Server 2013 Core Solutions

Microsoft SharePoint Server 2013 Core Solutions

Enabling & Managing Office 365

Global Knowledge (Microsoft Gold Partner)

MCSD Developing SharePoint 2013 Server Core Solutions

MCSE Microsoft SharePoint 2013 Server Core Solutions

Programming in C#

EXCELSIOR COLLEGE 2014

Certificate in Web Applications Development

HAVARD EXTENSION SCHOOL **2020**

Certificate, Back-End Web Development

Microsoft Office Specialist SharePoint 2013 certification

# TECHNICAL SKILLS

* Frameworks: SharePoint, Laravel/Sympfony, .NET, .NET Core, Office 365
* Databases: SQL Server, MySQL, Redis, Oracle
* Client-Side APIs: jQuery, jQuery Mobile, jQuery UI ,Angular.js, React.js, React Native, Redux(JavaScript State Management), Node.js, D3.js, AJAX, HTML5, XML, XPath, XSLT, CAML, REST, CSS3, , SPServices, Photoshop, WordPress, Vanilla JavaScript
* Server-Side APIs: PHP, C++, Java, C#, Visual Basic
* Servers: Windows Server Platforms, IIS, Apache, XAMPP
* Mobile: Xamarin
* Source Control: GitHub, Azure DevOps

# PROFESSIONAL EXPERIENCE

MD Tech Solutions, Quantico

SharePoint Developer/Engineer Sept 2019 – Current

* Developed Check-in/Check-out application to track personnel and assets changes within United States

Marine Corps areas of operations.

* Gathered and translate requirements with stakeholders via multiple application levels.
* Collaborate with team members solving and architecting complex SharePoint development problems.
* Created storyboard and mockups for client to visualize and approve solutions before buildout.
* Assist with data migration with SharePoint environment via writing SQL queries.
* Developed custom form solution for company, decreasing company time for new hires.

TekSouth , Pentagon

SharePoint SME-Consultant Aug 2018 – Sept 2019

* Translate and prioritize customer needs to business requirements, necessary to produce a realistic timeframe for solution delivery.
* Developed financial dashboard for Army G-8 which will increase customer’s productivity working with financial data.
* Defining site architecture, groups and other SharePoint artifacts for new SharePoint implementation.
* Assist SharePoint admins with user interface design.
* Assist client’s understanding of user interface/experience for SharePoint custom solutions.

Data Systems Analysts, Aberdeen, Maryland

SharePoint Developer May 2018 – Aug 2018

* Interpret business requirements to SharePoint solutions, communicating advantages and disadvantages for solution implementation.
* Developed client-side SharePoint Analytics solution improving organization’s visualization of user and group site usage.
* Developed calendar dashboard projecting future and modified events, assisting command event planning.
* Assist supporting and maintain organization’s tracking solution written in Angular.js, assisting other developers with Angular JavaScript component.
* Improving responsiveness of user interface for web pages resulting in pleasing user experiences.
* Resolve SharePoint trouble tickets assisting users with SharePoint issues.
* Created SharePoint user guides to help users understand SharePoint functionality.

Independent, Remote

Web-Mobile Developer, Feb 2018 – Current

* Developing Xamarin mobile applications for mass distribution via Google Play.
* Using SDLC best practices to design, prototype and distribute Android applications.
* Developed Office 365 SharePoint File Parser add-in which parses files and send to correct data source via user upload.

Day & Zimmerman, Norfolk, Virginia

SharePoint Developer Oct 2016 – Feb 2018

* Communicate with stakeholders developing business requirements for SharePoint solutions.
* Design and prototype proof of concept solutions which aid management on visualizing solution implementation.
* Test and quality assure solutions from development to staging environments before production releases.
* Redesigned and implemented existing company SharePoint solution which streamlined site creation process and fix end user permissions.
* Deployed custom permissions solution alleviating company work stoppages and increasing productivity.
* Re-architect organization site architecture improving data management and search.
* Developed custom search dashboard rolling up cross-site content utilizing Angular.js, ui-calendar and ui-grid.
* Redesign SharePoint 2010 site to 2013 look and feel.
* Implemented custom manage navigation and taxonomy improving overall site data structure and social experience.
* Utilize Visual Studio as development IDE to include Team Services for source control.
* Utilize SPCAF analysis for QA checks before solution release.
* Assisted in creating ADO Entities interfacing with SQL database tables for SharePoint 2013 business intelligence application.

Summit 7 (Temp), Quantico, Virginia

SharePoint Software Applications Developer May 2016 – Oct 2016

* Responsible for delivery and maintenance of SharePoint 2013 solutions deployed to the United States Marine Corps NIPR/SIPR networks.
* Gather customer requirements and help them better understand what their data means to them which results in developing solutions tracing back to customer requirements.
* Developed a metric dashboard which aid Marine commanders to better understand and visualize logistic processes. API: D3 JavaScript
* Assist and help team members of any escalating issues involving SharePoint projects.

MD Tech Solutions, Ft. Eustis, Virginia

SharePoint Applications Developer May 2015 – May 2016

* Responsible for full stack software development of SharePoint solutions supporting users nationwide using Agile principles.
* Developed JavaScript application using a REST API which updates list data from data located in document library to users uploaded spreadsheets.
* Implemented CORS solution / timer job using .NET solution compose of C# and CAML query which updates/syncs list data located in separate web applications or subdomains.
* Developed JavaScript application using HTML5 local storage which is a modal box to inform user information site policy.
* Collaborate and assist with system administrators on developing PowerShell scripts and deploying solutions from virtual to production environments.
* Consult with government stakeholders with requirements gathering, visualization and user experience for project startups.
* Implemented SharePoint ‘Out of Box’ workflow solution for organization’
* Assist with escalated user problems involving SharePoint content issues, access controls and change control board (CCB) workflow processes.
* Build and configure SharePoint farms in virtual machine environments.
* Implement source control using Team Foundation Server (TFS).
* Prototyped ASP.NET MVC 4 application modeling a contract application system which would replace existing SharePoint contract solution for government client.

MC Dean, Germany

SharePoint Developer May 2013 – May 2015

* Responsible for the development of SharePoint solutions within a Secret Internet Protocol Router Network (SIPR) with users located in Europe, Africa and the Middle East.
* Developed a decision management tool using a JavaScript solution which consumes calendar data sources and visualizes those sources to be expose in a web part graph.
* Troubleshoot and debug existing ASP.NET MVC 4 applications using appropriate unit testing tools.

United States Army, Various Locations

Information Technology Specialist Jun 1999 – May 2012

* Installed and configured company software packages on DoD networks.
* Resolved DoD network security problems and improved security measures for company LAN routers and client workstations.