

# DAVID LOPEZ JR.

SENIOR SOFTWARE ENGINEER



<https://sendog6913.github.io/Zepol>

## PROFESSIONAL OVERVIEW

Currently a Power Platform Architect with a mixed focus of Power Apps (Canvas, Model Driven), Automate, Dataverse, and SharePoint development. Delivering solutions for complex client challenges in a more user efficient, user friendly, and scalable way.

## WORK EXPERIENCE

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### Lead Software Engineer

Booz Allen Hamilton

April 2016 - Present

#### Power Platform & SharePoint Development

- Developed multiple Power Apps for an Engineering Review solution by reviewing, analyzing, minimizing and reverse-engineering old business processes. We utilized Jira, SharePoint Online and Power Platform (Canvas Apps, Model Driven Apps, Power Fx, Automate, Dataverse, Security Roles) to build the solution.
- Improved User Experience (UX) with simplicity and user/stakeholder engagement.
- Built a SharePoint Online helpdesk ticketing system to provide the audience with an easy and accessible way to report bugs, issues, access requests, and feedback.
- Successfully Led, Planned, Supported SharePoint migrations across tenants, manage content, sub-sites, and administered user access.
- Empowered over 100+ technical and non-technical users by creating comprehensive training materials and documentation, enhancing user satisfaction and support efficiency.
- Developed SharePoint workflows to automate business processes using SharePoint Designer, Nintex Workflows, and Power Automate.

#### WordPress Development

- Analyzed and evaluated the current state of the platform and client business needs. Proposed and executed the best approved solution.
- Successfully converted a SharePoint site to an open-source WordPress CMS.
- Performed migration/transition and cutover successfully within a tight deadline and avoided system down time, data loss, and significantly lowered business cost.
- Customized WordPress themes, plugins, PHP scripts, and site security.

### SharePoint Developer

CSRA INC.

Dec. 2014 - April 2016

- Delivered SharePoint support and account/access management, enhancing user satisfaction through effective training across multiple communication channels.
- Successfully coordinated and led SharePoint site collections, 60+ static websites and 80 domain name DNS changes within a month.
- Maintained, administered, and developed multiple SharePoint site collections, graphic design and a centralized knowledge base with SOPs, User Guides, FAQ's and more.
- Customized web parts and master pages using SharePoint Designer 2010.

Regional Systems Coordinator

Lincoln Military Housing

May 2009 - Dec. 2014

- Provided national IT support: supported and configured firewalls (Checkpoint), routers, switches, VoIP phone systems, coordinated ISP vendors for onsite support. Troubleshooted and configured desktop systems, laptops, tablets, smart phones, configured networked copiers, configured, and deployed computer systems (desktops, laptops, All-In-One).
- Managed intranet knowledge base site (SharePoint) and public company websites.
- Worked closely with lead Yardi engineers to resolve end-user issues related to passwords, account access and overall usage of the Yardi system.
- Worked with the IT team on large projects to improve business systems and infrastructure. Upgrading software, changing/adding hardware and implementing new solutions.

EDUCATION



**Humboldt State University**, Bachelor of Science (BS) in Computer Information Systems

CERTIFICATIONS



CompTIA Security+ CE



ICAgile Certified Professional (ICP)



Diploma in Web Design



Diploma in Software Project Management

TECHNICAL SKILLS

✓ SharePoint Online, 2013, 2010, 2007	✓ MS Whiteboard	✓ SharePoint Designer	✓ Excellent Communication
✓ HTML	✓ MS Visio	✓ Database Management (MSSQL, MySQL)	✓ Decision-Making
✓ CSS	✓ Data Models	✓ Identity and Access Management	✓ Continuous Improvement
✓ JavaScript	✓ Information Architecture	✓ Stakeholder & User Engagement	✓ Git
✓ Nintex Workflows	✓ Configuration Management	✓ Problem-Solving	✓ ClickUp
✓ Nintex Forms	✓ User Experience (UX)	✓ Time Management	✓ Software Project Management
✓ WordPress	✓ Jira	✓ Critical Thinking	✓ Knowledge Management
✓ Power Automate	✓ Adobe Photoshop		
✓ Power Platform	✓ Agile		
✓ Dataverse	✓ Software Development Life Cycle (SDLC)		
✓ Canvas Apps	✓ Requirements Analysis		
✓ Model-Driven Apps			
✓ Power Fx			
✓ Power BI			

ACHIEVEMENTS



Collective Ingenuity



Passionate Service



Champion's Heart