

# DAVID LOPEZ JR.

SOFTWARE ENGINEER – WEB APPLICATIONS

## OVERVIEW

Currently applying advanced consulting skills and extensive technical expertise as a Power Platform & SharePoint Developer. Delivering frequent product deployments based on iterative, incremental, collaborative, and fast-paced development.

## WORK EXPERIENCE

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### Software Engineer – Web Expert

Booz Allen Hamilton

April 2016 - Present

#### Power Platform & SharePoint Development

- Develop multiple Power Apps for an Engineering Review solution by reviewing, analyzing, minimizing and reverse-engineering old business processes. Utilized Jira, SharePoint Online and Power Platform (Canvas Apps, Model Driven Apps, Power Fx, Automate, Dataverse, Security Roles) to build the solution.
- Work through features, end-to-end, with a keen eye on user interface and customer benefits.
- 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.
- Assist in planning near term product deliverables, long term vision, and scaling out of current architecture.
- Empowered over 100+ technical and non-technical users by creating comprehensive training materials and documentation, enhancing user satisfaction and support efficiency.
- Develop innovative solutions to complex problems while working without considerable direction.
- Provide technical leadership, mentor and supervise team members as needed.

#### WordPress Development

- Analyzed and evaluated the current state of the platform and client business needs. Proposed and drove the design and implementation of a highly scalable, durable, and secure web-based application solution.
- Successfully converted a SharePoint site to an open-source WordPress CMS.
- Performed migration/transition and cutover successfully within a short deadline. Avoiding system downtime, 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

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**Humboldt State University** - Bachelor of Science (BS) in Computer Information Systems, 2008

## CERTIFICATIONS & COURSES

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CompTIA Security+ CE



ICAgile Certified Professional (ICP)



Diploma in Web Design



Diploma in Software Project Management

## TECHNICAL SKILLS

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