

Pedro Antonio Villanueva

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A multi-skilled **IT Infrastructure Engineer** with an in-depth knowledge of architecting, installing, and configuring computing systems. Experienced in providing client-focused IT support and successfully analyzing and resolving IT hardware and software problems in a timely and accurate fashion. Having the ability to maintain a high degree of customer service for all support queries and possessing strong analytical and documentation skills.

RELEVANT EXPERIENCE

Audax Group

October 2016 - Present

IT Infrastructure Engineer *October 2016 - Present*

- Utilized an IT Service Management framework (e.g., ITIL) to define, deliver and measure services, integrity, reliability, security, and performance of information systems.
- Maintained strategic partnerships with select vendors and Managed Services Providers to support the needs of the business and deliver high quality, cost-effective products, and solutions.
- Hands-on contributor to a project portfolio. Immediate projects included IT Service management system replacement, file server migration to SharePoint Online, desktop imaging re-platforming and business continuity plan testing.
- Ensured client satisfaction through the oversight of end-user services, including Help Desk ticket management, technical support escalations, and meetings and conference room technologies support.
- Establish and maintain regular written and in-person communications with the infrastructure and operations team and business executives regarding relevant IT activities.
- Conduct research on potential technologies in support of business and technology initiatives. Performed beta testing, validation and deployment as required.
- Work with senior management to help lead the IT department's operational and strategic planning.
- Benchmark, analyze, report on, and make recommendation for improvement and growth of the IT infrastructure and business systems.
- Perform ongoing monitoring on all servers (+40) in the operations team environment using PRTG, preventing application outages, maximizing performance, and ensuring 99.9% uptime.
- Audit and troubleshoot **Azure** services: SAML 2.0 Single-on On, OAuth, Active Directory, Mobile Device Management, Intune, Office 365.
- Audit and troubleshoot network-based services: File and Print services, Active Directory, DHCP (Dynamic Host Configuration Protocol), DNS (Domain Name Servers), Fortigate Firewalls.
- Lead a team of four IT Operations Engineers responsible for the delivery of technical support to end-users in three domestic offices.

- Worked closely with Executive Technology Manager to support corporate and consumer technologies to executives, executive family members, and executive residences.
- Built training programs and training sessions for technical staff, interns, and prospective employees.
- Contributed to the IT knowledgebase by adding new KB entries and refining entries made by others on the support staff.

Enservio

November 2011 - 2016

Team Lead, Desktop Support Team July 2013 – October 2016

Contact Center Phone System Upgrade Project: July 2013 – May 2014

- Determined business requirements with senior management.
- Established phone system following specifications outlined for eight departments.
- Enhanced hardware to increase telephone number diversity by 100% to 400.
- Migrated from in-house phone system to cloud hosted, improving phone system usability from 78% to 99%.

Abandoned Call Rate Improvement: June 2014 – August 2014

- Identified and analyzed a trend in tickets submitted for abandoned calls.
- Determined that the calls were being dropped due to intermittent network connectivity.
- Provided suggestions to facilitate expansion or decommission of the branch office.
- Increased network bandwidth bringing stability to the network infrastructure.
- Decreased the rate of abandoned calls to 1% from 50%.

Sr. Desktop Support Engineer

Email System Migration Project: April 2013 – June 2013

- Updated 330 workstations to meet system requirements for email migration.
- Optimized directory service to meet system requirements of Office 365 Exchange Online.
- Planned, coordinated, and created materials to familiarize employees with a new email platform.

EDUCATION

Gibbs College of Boston – A.S.C.I.S.

Spring 2006 – Spring 2007

TECHNICAL SKILLS

CLOUD TECHNOLOGIES

MIMECAST M2A

CISCO MERAKI SWITCHES

ZERTO CLOUD DATA MANAGEMENT

ADMINISTRATION TOOLS

KASEYA VSA

PAESSLER PRTG

MANAGEENGINE ACTIVE DIRECTOR
MONITORING

SECURITY APPLIANCES

SOPHOS INTERCEPT X ENDPOINT

ZSCALER CLOUD SECURITY

EXABEAM SIEM AND XDR

PROFESSIONAL SKILLS

Project management, workflow planning, productivity improvement, knowledge management.

Pedro Villanueva

- MA, US

Contact Information

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Work History

Total Work Experience: 10 years

- **IT Infrastructure Engineer** Audax Group
Oct 01, 2016
- **Team Lead, Desktop Support Team** Enservio
Apr 01, 2013

Skills

- **engineering** - 6 years
- **framework** - 5 years
- **it infrastructure** - 5 years
- **it service management** - 5 years
- **business continuity** - 1 years
- **firewall** - 1 years
- **fortinet** - 1 years
- **infrastructure** - 1 years
- **it operations** - 1 years
- **kaseya** - 1 years
- **meraki** - 1 years
- **mobile device management** - 1 years
- **productivity improvement** - 1 years
- **siem** - 1 years
- **sophos** - 1 years
- **strategic planning** - 1 years

- **team leadership** - 3 years
- **technical support** - 3 years
- **network** - 1 years
- **network design** - 1 years

Work Preferences

- Likely to Switch: True
- Willing to Relocate: False
- Work Authorization:
 - US
- Work Documents:
 - US Citizen
- Desired Hourly Rate: 85+ (USD)
- Desired Salary: 170,000+ (USD)
- Security Clearance: False
- Third Party: False
- Employment Type:
 - Full-time

Profile Sources

- Dice:
<https://www.dice.com/employer/talent/profile/09bdc519a008eae3f87aeafd5d895bd4>