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Aptitudes principales

Ada
O3DE
iMSTK

Certifications

Microsoft Certified Technology Specialist in Microsoft SQL Server 2005

B2 UPPER INTERMEDIATE
Java SE 7 Programmer II

Honors-Awards

Hackathon en la Nube de IoT
AI Space Hackathon

Publications

Poema para un Amor Incomprendido
Plan de Desarrollo Estratégico Acelerado

Kevin J Sánchez

Analista de Sistemas

Peru

Extracto

At Robotics and Intelligent Systems, I reinforced aviation safety procedures through military simulation, demonstrating my ability to innovate and implement. My adaptability and forward-thinking approach align perfectly with changing technological landscapes, making me the ideal fit where pioneering solutions are key.

Experiencia

Baufest

Technical Tools Specialist
mayo de 2025 - Present (1 mes)
Miraflores, Lima, Peru

Low-code middleware for AI-driven integration and automation platform.

Robotics and Intelligent Systems

Senior System Analyst
noviembre de 2023 - abril de 2025 (1 año 6 meses)
Miraflores, Lima, Perú

Migration, upgrade and query optimization in a fishing fleet monitoring application invoking stored procedures with a Dapper micro ORM from a SQL Server data source, applying an n-tier architecture, automated unit testing and Azure cloud functions.

Analysis of georeferenced big data in the Google cloud platform (GCP), use of the Cortex framework for the implementation of automated deployments and monitoring in Airflow. Expert system for decision making and simulation of stock market investments using PySpark. Migrated microservices in NodeJS to Scala by implementing ETL scheduled tasks using Lamda applications, Step Functions, a helper registry with DynamoDB and backup from multiple data sources in AWS using BigQuery, prepared queries and indexed associative arrays. Importing data from text files in CSV format for the generation of periodic marketing and sales business reports in Power BI.

Analysis, design and maintenance of laboratory management system and biological bank for blood donors, using the UI Designer tool of the Bonita BPM platform. Implementation of OData AOT web service and web application using AdminLTE responsive template and blazor .NET engine.

Ecommerce solution using Angular PrimeNG; Development of the custom adapter with Symfony and integration using the Prestashop API and the Flurl client for ETL synchronization of the product catalog, integration of the LiteDB Async and LiteDBDirectory plugin to support indexed searches. Development of a microservice in .Net Core for the execution of ETL scheduled tasks, using the ELSA Workflow, the Quartz libraries and obtaining reports with FastReport Designer

Maxillaris - Centro Odontológico Especializado

Web Developer

junio de 2023 - octubre de 2023 (5 meses)

Miraflores, Lima, Peru

Development of integrated reports with JSReports, maintenance of management system for dental clinic. Development of transactions in TypeORM and NestJS.

Migration and update of ChatBot Application for Facebook Messenger API with ANA Studio and workflow server in .Net 2023

EXE - Marketing Digital Integrado

Web Developer

febrero de 2019 - julio de 2019 (6 meses)

San Borja, San Borja, Peru

Implementation and Development of CMS and E-commerce using CodeIgniter PHP, MySQL and integration with VisaNet payment gateway..

CMS migration to C# .NET 4.7, connection to SQL Server Using Entity Framework and Linq

IQ PROJECT

Programmer

marzo de 2018 - septiembre de 2018 (7 meses)

Miraflores, Lima, Peru

- Development of a console application for printing predefined images in BMP format in Visual C++ 2017 using the OPOS 1.3 library on the Windows Embedded POSReady 7 platform, IBM 4690 architecture on an IBM 4610

printer with RS-485 port. For integration with the digital signature capture device for the Mastercard payment method.

- Development of a dynamic printing application in CBasic on a 4690 platform using escape commands, on an IBM 4610 printer with RS-485 port.
- Reading of files in BMP format and converting them to escape sequence printing commands in CBasic on a 4690 platform and an IBM 4610 printer.
- Development of a Desktop application in Java for generating test data for the promotions XML file for the purpose of stress testing the Pangui program.
- Implementation and configuration of Selfcheckout Point of Sale on Toshiba 4690 platform. Update of currency symbol and validation conditions for maximum amount and supervisor authorization in Cbasic components.
- Compilation and packaging of libraries. Decompilation, refactoring and mastery of Java 1.5 components using the tools of the IntelliJIdea IDE, development and implementation of the option to print duplicate of the last ticket for cashier options.
- Update of Visa Contact Less payment method, development and implementation of communication service through the Serial port and Pipes in JAVA on IBM 4690 Terminal.

GTEN:Global Technology Experts

Programmer Analyst

agosto de 2017 - febrero de 2018 (7 meses)

La Molina, La Molina, Peru

- Coordination and supervision of development and maintenance tasks for the Purchasing, Sales, Warehouse and Treasury modules.
- Updating the data export plugin to CSV format, updating the dynamic tables plugin for Event support, implementing Promises for sequential execution and enabling support for partial payments of the ERP accounts payable.
- Developed using the Angular javascript framework for the frontend, the Spring framework for the backend and the MyBatis persistence framework.
- Reports were implemented using iReports. Maven was also used for compilation and management of project dependencies.
- In addition, administration, configuration and deployment of the quality control server on Linux was carried out. Installation and deployment of Gitblit, Git server, on the development server.
- Implementation of dynamic correlatives for sub-journals using sequences and stored procedures.

Facturactiva - Facturación Electrónica
Programmer

diciembre de 2016 - junio de 2017 (7 meses)

Miraflores, Lima, Peru

- Adaptation of HTML, JSON, JS, CSS and PDF reports of electronic documents (Invoices, Sales Slips, Credit Notes and Debit Notes) using JSReport.
- Programmatic printing of Electronic Invoice on EPSON brand thermal printer model TM-T20 II, with support for parameterized templates (JS Handlebars) using the node-thermal-printer and nodeprinter modules. Installation and configuration as a Windows service using the winser module, including generation of service logs using the winston module.
- Development of a maintenance module for products, categories and clients in the billing portal using React framework, Sequelize ORM and Promises through the bluebird module.
- Development of import and export of data in compressed files with encryption password support, using 7zip, dropzone plugin and the exceljs module.
- Development of customized sales summary reports, organized by series, date, products and correlatives, including filters by period, categories and shifts.
- Implementation of user authentication using Passport middleware on the server side and use of the Flux pattern through the Redux module.
- Maintenance of the automated receipt sending service through the billing gateway. The change consisted of modifying the application so that instead of reading text files, it directly accessed the database records.
- Development and maintenance of the front-end of the Withholding Receipt and the Debit Note.

Integración Organizacional sac

Web Developer

mayo de 2016 - septiembre de 2016 (5 meses)

Bellavista, Constitutional Province of Callao, Peru

- As part of the project monitoring system for the AgroRural portfolio of the Ministry of Agriculture, the management of the system log, execution reports and planning of physical and budgetary goals consolidated by categories, units of measurement and geographic location in Excel and PDF format was developed. For this, the PHP CodeIgniter 3 framework was used for the back-end and Bootstrap and Jquery were used for the layout of the front-end template.
- As part of the company's Microfinance and Risk Management system, the maintenance of master tables for the security and credit module was developed.

- This was done using the CodeIgniter framework and the Doctrine ORM. In addition, the development of the hierarchical administration of organizational units, processes, subprocesses, positions, categories, probability, impact and risk level was carried out.

Intelecta

Mobile Developer

junio de 2014 - octubre de 2014 (5 meses)

Salamanca, Ate, Peru

- A web service was developed, a Rest API, for the management of business applications developed in C# .NET connecting to a SQL Server database using the Entity Framework and Linq.
- For the frontend, a base template for ExtJS tablets was used. The system manages the licenses, history and user sessions of hybrid mobile applications that consumed web services and sent sales and purchase orders to the SAP ERP.
- Hybrid mobile applications developed in Sencha Touch and using Apache Cordova were deployed.
- Maintenance was also carried out on applications developed in WebDynpro (ABAP) and on functions specified by the Functional Analyst who detailed the names of the fields that had to be added or modified to the reports.
- Likewise, a client application was implemented that consumed data from the OData Rest web service using the OpenUI libraries and XML configuration.

Social Capital Group

Programming Analyst

octubre de 2012 - octubre de 2013 (1 año 1 mes)

Miraflores, Lima, Peru

- A community relations management system was developed, using a proprietary PHP MVC framework. The objective of the system was to provide tracking support and added value to the company's consulting services.
- The system had integration with the geographic information system, Geo Server, and graphical reports in the Open Layers javascript framework.
- Management and qualification of stakeholders, log of meetings and commitments; statistical reports in Highcharts.
- In addition, the development of a native application on Android with offline mode and synchronization process was carried out.

StarPerú

System Analyst

octubre de 2011 - octubre de 2012 (1 año 1 mes)

Miraflores, Lima, Peru

- Biometric Recognition, Integration of fingerprint recognition, through the use of VeriFinger SDK and Futronics reader, with the attendance control system, implemented on a Linux platform.
- Development of TCP client in JAVA through JDBC connection with PostgreSQL, and object serialization. Implementation and development of self-service kiosk for airline ticket reservations with NCR, JavaPOS framework and SUSE Linux Enterprise Point of Service Client platform.
- SOAP, implementation of automated sending of passenger manifests. Through the development of web services in PHP.
- Execution of tests using the SOAPUI tool.
- Middleware, for the integration of the reservation system.
- Development of graphic reports of the sales channels using ExtJS.
- Generation of consolidated reports for SUNAT from the SQL Server database, generation of flat text files.
- Supervision of the technological update process of the payment gateway with VISANet.
- Performance as Development Manager, supervising and coordinating .NET developments for the sales system.
- Participation in the implementation of the company's ERP Microsoft Dynamics AX in the execution of data migration tasks for the accounting system.
- Likewise, management tasks were carried out for the open source web analysis tool Piwik.
- Administration and implementation tasks were also carried out for applications on the Linux development servers.

Educación

Universidad Nacional Mayor de San Marcos
Systems Engineering · (abril de 2004 - diciembre de 2010)

Actividad

01/15/2024, Kevin J Sánchez ha añadido al candidato a linux con devops

01/15/2024, ha actualizado a un candidato de linux con devops

08/15/2024, Kevin J Sánchez ha añadido al candidato a Desarrollador Python/QA

09/19/2024, Visto por Andrea Villanueva Castilla

10/09/2024, Kevin J Sánchez ha añadido al candidato a c++ copernico

03/27/2025, Kevin J Sánchez ha añadido al candidato a Java-Micro SANTANDER

03/27/2025, Kevin J Sánchez ha añadido al candidato a Ingenieros/as de desarrollo de software (.NET, C#, Java) - FAEDO UAV para la Prevención de Incendios Forestales

03/27/2025, Kevin J Sánchez ha añadido al candidato a Java junior Indite

03/31/2025, Visto por Joana Esteban

03/31/2025, Joana Esteban ha actualizado a un candidato de Ingenieros/as de desarrollo de software (.NET, C#, Java) - FAEDO UAV para la Prevención de Incendios Forestales

04/14/2025, Kevin J Sánchez ha añadido al candidato a Data Engineer Pleno JLCR

05/13/2025, Kevin J Sánchez ha añadido al candidato a DATA INTEGRATION ENGINEER

05/13/2025, Kevin J Sánchez ha añadido al candidato a RPG y Basis

05/14/2025, Kevin J Sánchez ha añadido al candidato a CLOUD DATA ENGINEER