

JYOTI BALA

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CAREER OBJECTIVE:

To execute my vast and creative skills (both legacy and modernization) as a programmer and to build up a strong team by sharing support and knowledge with my team mates to render success to the organization.

Higher Qualification – B.Tech in Computer Science Engineering

Technical Expertise:

- AS400 RPG, RPGLE, CL, CLLE, Embedded SQL
- Aldon (Change Management Tool)
- JDEdwards System
- IBM WebSphere (IWS)
- Epicore Eclipse ERP
- Database – DB2, SQL400
- Possess knowledge in C, C++ and basics of C#, PHP, JAVASCRIPT
- MS-Office, Visual Studio, HTML, CSS, BOOTSTRAP, MYSQL
- Comprehensive knowledge of WordPress
- Operation System – Windows XP, Windows 7,8,10,11

Work Experience:-

- Working as an AS400 Developer in Ditstek Innovations Pvt. Ltd. at Mohali from Oct-2023 to Till Now.
- Working as an AS400 Developer in Sourcemash Technologies Pvt. Ltd. at Mohali from Dec-2020 to Oct-2023.
- Working as an AS400 Developer in Maxpi Technologies Pvt. Ltd. at Bangalore from July-2019 to Dec-2020.

Project Details: -

Project: 1

Client: Larson Juhl (A Berkshire Hathway Company)

Description:

Larson-Juhl is a well-known company in the custom framing and art industry. They specialize in providing framing solutions and art-related services to a wide range of clients,

including professional framers, art galleries, retail stores, and individual consumers. Larson-Juhl offers a variety of framing options, including custom framing, molding, matting, and other framing accessories.

Project: 2

Client: Star Furniture (A Berkshire Hathway Company)

Description:

Star Furniture is a well-known furniture retailer that offers a wide range of home furnishings and decor items. It has a presence primarily in the southern United States, particularly in Texas. Star Furniture provides an extensive selection of furniture for various rooms of the home, including living rooms, bedrooms, dining rooms, and home offices.

Project Overview and Enhancements:

- Spearheaded the enhancement efforts encompassing service programs, diverse modules, and programs as part of the overarching project.
- The foundation of this project is anchored in JD Edwards (World Soft A7.3), extensively tailored to meet specific requisites.
- Orchestrated the seamless migration of the project onto the Magneto ecommerce platform with precision, accomplished through meticulous work with a .Net application.

AS400 Development, Maintenance, and Testing:

- Occupied a pivotal role in the development life cycle, encompassing intricate coding, sustained maintenance, and rigorous testing of AS400 applications.
- Proficiently managed multifaceted aspects, including sales orders processing, adeptly troubleshooting errors arising during order placement, streamlining shipment workflows, and ensuring secure card processing through payment gateways.
- Leveraged advanced understanding of AS400 system operations and demonstrated mastery in RPG and RPGLE programming languages, effectively delivering accurate functionality while adhering to stringent business rules.

API Testing and Quality Assurance:

- I am well-versed in API testing utilizing the POSTMAN tool, meticulously ensuring the reliability and functionality of APIs through rigorous testing procedures.
- Employing POSTMAN, I assess endpoints, validate responses, and ensure optimal performance, underpinning a robust quality assurance approach.

Debugging and Issue Resolution:

- Meticulously conducted debugging procedures, systematically identifying and rectifying complex anomalies within AS400 applications.

- Employed cutting-edge debugging tools and techniques, ensuring rapid resolution of discrepancies, ultimately bolstering system stability and enhancing user experience.
- Collaborated seamlessly with cross-functional teams to pinpoint root causes of issues, fostering collaborative solutions and minimizing operational disruptions.

Administrative Responsibilities and ALDON Integration:

- Actively assumed administrative responsibilities concerning AS400 systems, involving pivotal tasks such as creating and managing critical jobs integral to project workflows.
- Demonstrated proficiency in the creation, configuration, and oversight of profiles, fortifying access controls and system security.
- Maintained adaptability by consistently updating jobs and profiles in response to evolving project requirements, cultivating a streamlined and efficient operational ecosystem using the ALDON change management tool.

AS400 JDE Development and Analysis:

- In my role as a core developer within the AS400 JDE system, I assume the pivotal role of driving essential development tasks forward.
- My core focus revolves around JDEdwards development, encompassing the analysis, creation, and enhancement of RPG, RPGLE, CL, and CLLE programs.
- Notably, I adeptly harness the Dream Writer tool to configure intricate forms and versions for programs, ensuring their seamless alignment with the broader system architecture.

API Development and Integration:

- My proficiency extends to the development of robust Webservice APIs, strategically implementing REST protocols.
- These APIs play an integral role in ensuring streamlined communication across divergent systems, significantly enhancing operational efficiency and user experiences.

Advanced Tool Proficiency:

- My capabilities extend to strategic ALDON tool utilization, serving as the bedrock for meticulous change management.
- This strategic implementation empowers the seamless integration of code changes and modifications using ALDON, resulting in amplified efficiency and reduced risk.

Sophisticated Tools for Development and Analysis:

- Proficient use of the Hawkeye tool empowers comprehensive code analysis, actively contributing to the enhancement of code quality and overall optimization.
- My adeptness in leveraging EZVIEW is instrumental in effectively addressing DB2-related tasks, thereby elevating database management and utilization, thus enriching application functionality.

Agile Collaboration and Documentation:

- Flourishing within the Agile development ecosystem, I contribute proactively to the achievement of weekly Sprints, thoughtfully orchestrated through the Jira portal.
- Additionally, I seamlessly harness the prowess of Confluence, serving as a robust repository for methodical documentation of project processes, insights, and impactful outcomes.

In Maxpi Technologies:**Roles and Responsibilities-****Order Management:**

- Releasing web orders and resolving CSC orders stuck issues.
- Handling payment batch releases and pricing adjustments.
- Managing discounts, customer tiers, and customer accounts.
- Generating invoices for XDK orders and confirming shipments through files and programs.

Customer Support:

- Addressing customer inquiries and concerns related to orders and products.
- Resolving issues with Cenpos payment gateway.
- Handling credit and NCR (Non-Conformance Report) issue resolution.

Inventory and Supply Chain:

- Managing item inventory across different branches.
- Handling backorder issues and ensuring timely fulfillment.
- Implementing route changes for efficient supply chain management.
- Collaborating with Invistics for inventory optimization.

Technical Expertise:

- Resolving AS400 account creation issues.
- Addressing issues related to CutMat and EDI (Electronic Data Interchange).
- Handling Acu solution orders and maintaining EDI processes.

CO-CURRICULAR ACTIVITIES:

- **TECHNOLOGY: ADVANCE PHP**
Institute: Zapbuild Technology Pvt. Ltd. (January 2019 – May 2019)
- **TECHNOLOGY: CORE PHP**
Institute: Oxo Solutions Pvt. Ltd. (June 2018 – July 2018)

MY STRENGTHS:

- ❖ Used to grasp and observe things quickly.
- ❖ Adaptable to any kind of environment.
- ❖ Possess adjustable and friendly attitude.

MY WEAKNESS:

- ❖ Will not get satisfied unless I finish my work in a completely perfect manner.

DECLARATION:

I hereby declare that the details furnished above are true and to the best of my knowledge. I also assure you that I will maintain professionalism in the organization and would satisfy my superior.

Place: Punjab

Date:

(JYOTI BALA)