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| **Sergey A. Surikov** |
| **Proposed Position** |
| Led in full project life cycle of several mission-critical global enterprise systems (forecasting tool, order-entry systems, pre-defined and add-hoc reporting tools). Systems assumed interdependency between pages and complex database functionality. Analyzed system requirements for the projects, application analysis, modeling, design, development and maintenance; acted as liaison with clients and system users in determining applications and data requirements and translating those requirements into viable solutions. Created databases: tables, stored procedures, packages. Architected development, UAT and production environments along with the database administrator and network specialists. Was responsible for new hires in development team. Software development is based on the processes complaint with mandatory requirements of CMMI Level 2-3. |
| **Professional Experience** |
| **MBA CSI 2007 - Present**  ***Software Engineer IV***   * Bullet 1 * Bullet 2, etc.   **Department of State 2001 - 2007**  ***Lead Programmer Analyst***  Architected and delivered to production number of systems for Office of International Information Programs and Bureau of Educational and Cultural Affairs. Data-driven multi-tier systems vary in complexity, size, design approach and functionality.   * Close contact with the customers from various DOS Bureaus to collect and document customer’s perspectives, requirements and needs for the systems. * Along with the Project Manager and database administrator develop System Requirements, Software Design Specification, Functional Specification, and Business Process and User Cases. * Creating reporting tool where data could be presented in HTML, Word, or Excel formats depending on the nature and content of the report. * Provided to a technical writer a rough draft of the content of the help files. * Creating Help Editor module within the software system for dynamic creation and editing of the help topics. * Creating on-line user guide specific to the screens and screen controls. * Creating color schema, icons, and adjusting images using Photoshop. * Together with the database administrator created Test scripts.   **Cable and Wireless USA 1998 - 2000**  ***Lead Programmer Analyst***  Managed and participated as a programmer in several projects from the initial stage, database and interface design to the production version with subsequent maintenance and additions to the systems.   * Gathering requirements from the customers during JAD session. * Creating scope documents reflecting purpose of the project, development time, assumptions taken. * Defining business functionality, such as user roles, user accessibility to the different logical and functional parts of the system. * Creating color schema, various images for the menu items for easier/faster navigation through the system. * Tools: MS Office (Word, Excel, Power Point), Visio, PhotoShop   **Information System & Services, Inc. 1997 - 1998**  ***Sr. Programmer Analyst***  Designed and implemented production project for National Highway Traffic Safety Administration (NHTSA) and HUD in San Francisco and Hawaii.   * Participated in interviews and JAD sessions with NHTSA personnel to determine specific needs and requirements for client/server systems. * Performed requirement analysis, design and development of the application. * Developing, writing, and editing technical and procedural documentation that describe business logic, system flow, Entity-relational diagram using Windows Office software and Visio. |
| Education: |
| **MS in Engineering, - 1979**  Kiev Civil Engineering Institute, Kiev, Ukraine |
| **Certifications/ Clearance** |
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