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| **Contact**  **Full stack software professional**  **Angular | Java | Spring | Databases**  **at Morgan Stanley**  **AMIT KUMAR**  amitgarg.cse@gmail.com +91 9619144566  **Core Competencies**   * Requirement Analysis * End user focus from start * Innovation and re-innovation * Full stack system design * End to end software development * Shrewd focus on system performance * Data Structures & Algorithms * Relational and NoSQL Databases * Defect Tracking & Bug Fixing * Post Implementation Support   **Soft Skills**   * Putting clients first * Doing the right thing * Team spirited * Collaborator * Leading by example * Continuous improvement * Innovator | | **Profile Summary**   * A highly reliable software professional with close to **5 years** of experience in **software design and development** across Banking and Software domains * Experience in managing overall software development lifecycle involving **requirement analysis, system study, end to end system design, full stack software development, continuous integration, deployment, debugging, defect management & documentation** * Skilled in mapping clients business requirements and translating these requirements into **functional specifications, services, implementations and custom designing solutions** in coordination with business analysts * Expertise in **Angular 5 web development ecosystem** * Skilled in **server side technologies** like **Java, Spring, Spring boot**, **Object Oriented Design**, JHipster * Hands-on experience in **Relational and NoSQL Databases** * An effective co-ordinator with relationship management skills and capability to connect to people at any level of business and management   **Education**   * M.Tech. (Software Engineering) from **Delhi Technological University** with 8.10/10 CGPA (till 3rd semester) in 2014 * B.Tech. (Computer Science & Engineering) from **IIT Varanasi** with 7.21/10 CGPA in 2009     **Academic Achievements**   * Received “**Best innovation award**” in the Technex 2007, the Annual National Tech festival of IIT-Varanasi. * Scored 99.12 percentile in GATE 2012 & 99.19 percentile in GATE 2009 * Attained 1702 among 2 lac students in IIT-JEE 2005   **Notable Accomplishments**  **Morgan Stanley**   * Developed: * **A very well appreciated Google Map integrated web application** for Morgan Stanley Real Estate Investments (Similar to 99acres) * **Angular 5 web application** for reference data and trade party path maintenance. * **Legal Entity Management System** web application using Angular Grids, various UI controls, layouts and user preferences * Feature **rich AngularJS grid** for maintaining 1.5 million records at UI with response time for sorting, searching and paging below 2 seconds * Web resource caching to reduce data load time without need of user clearing the cache on new deployments * **Announcements functionality** in LEMS; conducted rich text announcement edit UI controls, summary of announcements, database design and services * General purpose reflection-based reporting library for faster implementation of reports. |
|  | **Organizational Experience**  **Since Aug’14**  **Morgan Stanley, Mumbai, India as Senior Associate**  **Role**   * Analyzing and mapping user needs and **software requirements** to determine feasibility of design and evaluate scope of project to provide best solutions * Preparing **high level and detail design documents** according to the system requirement specifications * **Designing, developing, testing, troubleshooting and debugging** the applications; providing post-implementation, application maintenance and enhancement support with regards to the product / software application * Deploying technologies like Angular 5 & AngularJS * Establishing continuous integration on Jenkins, Distribution Jobs and deploying for web application * Generating reports and completing records for supporting OFAC regulatory controls * Participating in the **development and review of business** and system requirements to obtain a thorough understanding of business needs in order to deliver accurate solutions * Developing **high quality applications in** accordance with established company standards and development guidelines * Performing **code reviews and UAT** as needed; debugging, testing and deploying the software * Reviewing and analyzing the **effectiveness and efficiency of existing systems** and developing strategies for improving or further leveraging these systems * Providing updates to the Senior Management on **work in progress, completed & planned, and issues** potentially impacting the on-time completion or quality of work * Communicating with internal clients to determine **specific requirements and expectations** * Following the **project lifecycle methodology** defined under the process framework, ensuring that deadlines are met * Leading, mentoring & monitoring the performance of the team members to ensure efficiency; creating and sustaining a dynamic environment that fosters development opportunities and motivates high performance   **May’09 – Dec’09**  **Adobe Systems, Noida as Member of Technical Staff**   * Automated the mechanism to add peer review comments on violation of Adobe code policy against new perforce check-ins through the implementation of wrapper over code collaborator API * Developed and deployed a Bugbot using Perl for collecting unallocated bugs for a particular project and reporting to management.   **IT Skills**  **Web Technologies**   * **Angular 5**, **Typescript,** Ionic, JQuery * **Angular-cli, yarn, npm**, Webpack * **Twitter Bootstrap, HTML, CSS, CSS3**, **Sass** * Webapp Deployment, Apache Web Server * AngularJS, Grunt   **Server and Database Technologies**   * **Java**: **Core Java,** Java8, **JHipster**, **Spring Core, Spring JDBC, Spring Rest, Spring Boot**, **Spring Cloud**, Hibernate, JMX, JUnit * **Object Oriented Design**, Design Patterns, Gradle * Scripting in Windows and Linux, Cron, AutoSys * Schema Design & Manipulation, Data CRUD, Stored procedures * **MongoDB**, SQL Server, Sybase, DB2, H2   **Tools**   * **Development**: Intellij Idea Ultimate, Eclipse, Visual studio Code, VisualVM JMX * **Database**: SQL Server Management Studio, DBArtisan * **Software Lifecycle**: Perforce, Git, SourceTree, Github, Jira, Crucible, Agile, Scrum, Sprint, TWiki * **Continuous Integration**: Jenkins, Circle CI * **Troubleshooting**: Splunk, ELK(Elastic search, Logstash, Kibana) stack, Chrome developer tools * **Cloud**: Amazon Web Services, Google Cloud Platform, Docker * **Platforms**: Windows, Mac, Linux, Microsoft Office, PuTTy, MobaXTerm | |