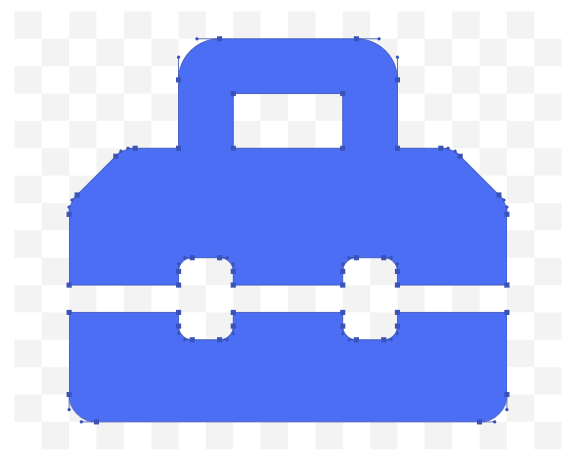
**ANAND SELVARAJ**

**Sr. Front End Developer | Full Stack Java Developer | React Developer**

** Profile Summary**

* Highly competent and resourceful software professional with 16 years of extensive experience in a variety of product areas, including Development, Testing, Coding practices, Integration, and Maintenance, with expertise in NextGen architecture.
* Possess extensive experience in NetBeans 5.0 (JSPs and Servlets) and MS-SQL Server 2000. Proficient in handling queries in MS-SQL Server 2000 using the NetBeans 5.0 application.
* Skilled in JSF 1&2, Struts 1&2, EJB 1&2, Spring, Angular JS, React, GraphQL, Spring Boot, and Python in-line command interpreter as part of the project experience.
* Proven expertise in IBM Websphere, Eclipse Europa, MyEclipse 8, Eclipse Galileo, Eclipse Kepler, Eclipse Mars, IBM Rational Clearcase (or IBM Rational Team Explorer), and handling queries in Oracle 9i/10g.
* Working knowledge in VB 6 and MS Access. Proficient in handling queries in MS Access with the help of the VB application. Also, familiar with Oracle tools like SQL\*Plus and Oracle SQL Developer through in-plant project training.
* Utilized strategic probing to identify, evaluate, and recommend highly complex alternative cost-optimizing technology solutions.

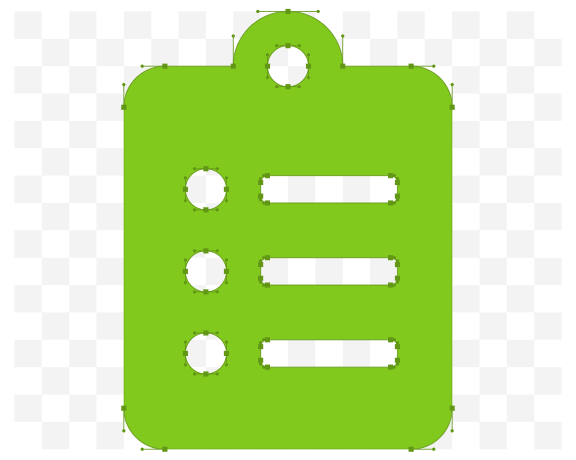
Description: Projects Icon #191178 - Free Icons Library **Technical Skills**

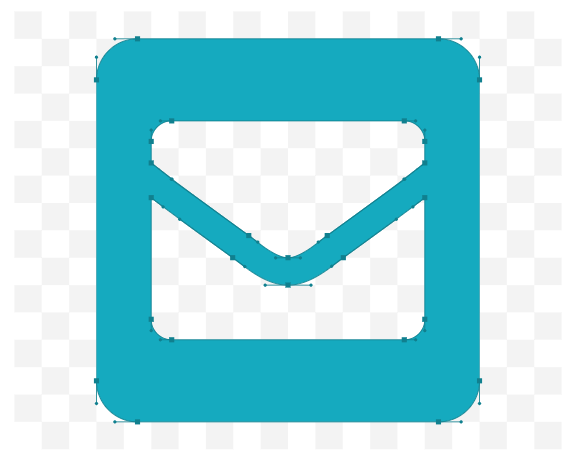
* JAVA Version 5.0 to 11/ C / C++ / VB, J2EE, FOP-based XSL FO 1.0/2.0, HTML/XHTML/Javascript/SVG/CSS, GraphQL, JSP/JSF2/Servlet/Struts/ Python, Moogsoft / AppDyanmics / ThousandEyes, Spring/Spring Boot, Sonarqube Version 6-8 / Junit-based JaCoCo Unit Testing Framework, Mockito
* Angular 9/ AngularJS / Mosaic Framework / Microservices / REST API, React, Oracle SQL developer, SQLite, MongoDB, GIT, SVN, Jenkins, AWS, Grafana, Splunk, ElasticSearch, Kubernetes, Docker, Apache Kafka, Maven, MyEclipse/Eclipse Europa/Galileo/Helio/Kepler/IDE 2021-03, BXP/iNautilus Server, Adobe Reader X/XI, SOLID design principles, Agile and Waterfall methodologies.
* DASF Console Log Collection Framework, IBM Rational Clearcase /GITLAB-based Source Tree/Jenkins, Windows 9X/2000/XP/7/NT, CloudProber Alert, NetBeans 5.0, IBM Websphere Application Studio, Confluence/Atlassian JIRA

 **Key Projects**

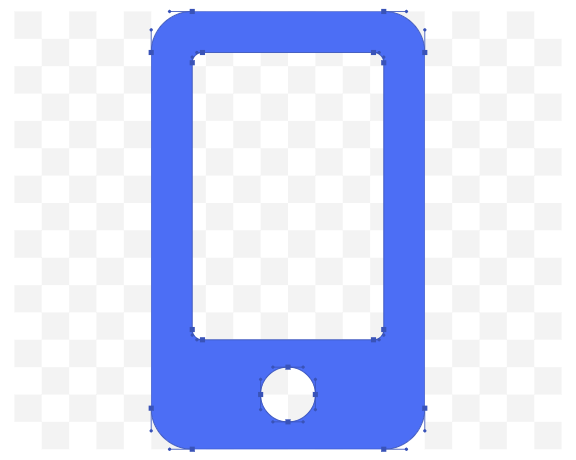
* Project Catalyst / Project Client: Pershing-owned financial clients (Associate) (BNYM)
* Managed Investments / Project Client: Pershing-owned financial clients (Analyst) (BNYM)
* Managed Investments / Project Client: Pershing-owned financial clients (Frontend) (BNYM)
* Panacea Core Banking Solution (CBS) / Project Client: Nilambur Urban Co–operative Bank (NUCB) (Laser Soft)
* Limit and Loan Collateral Management System (LCMS) / Project Client: Mashreq Bank (Dubai) (Laser Soft)
* Panacea Core Banking Solution (CBS) / Project Client: Kalupur Commercial Co–operative Bank (KCCP) (Laser Soft)
* Integrated Treasury Management & Resource Mobilization / Project Client: Power Finance Corporation Limited. (Laser Soft)
* Mutual Fund / Project Client: State Bank of India. (Laser Soft)
* E–Capital / Project Clients: South Indian Bank, City Union Bank, and Corporation Bank. (Laser Soft)
* Non-Banking Financial Corporation (NBFC) or Electronica Finance / Project Client: South Indian Bank. (Laser Soft)
* Corporate Lending Project / Project Client: South Indian Bank. (Laser Soft)
* Retail Lending Project / Project Client: South Indian Bank. (Laser Soft)



 Personal Dossier

 selvanpr2@yahoo.com

selvanpr4@gmail.com

 +91 9894654535 (SMS/WhatsApp only) -Hearing Impaired

Link [https://www.linkedin.com/in/anand-selvaraj-00392568](https://www.linkedin.com/in/anand-selvaraj-00392568%20)

Around 80 % hearing loss, hence an expert in lip-reading and sign-language



 Key Competencies

* Java Programming
* Project Assistance
* Coding Expertise
* Application & Screen Test Expertise
* Production Monitoring Support
* Product Design & Development
* Unit Testing
* Process Excellence
* Meeting Deadlines
* **Education**
* MS (IT&M), Madurai Institute of Social Sciences, 2005
* B Sc (CS), Madurai Institute of Social Sciences – 2003
* Diploma in Java Technologies, NIIT – 2010
* Java Standard Edition 5 Programmer Certified Professional Exam (SCJP)
* Introduction to Oracle 9i: SQL (Oracle 9i Certified Associate)
* Oracle Database 10g: Administration I (Oracle Database 10g Certified Associate)
* Java Standard Edition 6 Programmer Certified Professional Exam (SCJP)
* Java Enterprise Edition 5 Web Component Developer Certified Professional Exam (SCWCD)
* Certified HTML Designer
* In-plant training course at NCICT, Ability Foundation (June 2005 to Dec 2005)

References

* Asokumar Shanmugam :-[asokumar@gmail.com](mailto:asokumar@gmail.com)
* Thangaraj Selvamani:-thangaraj30483@gmail.com

**Career Trajectory**

 **Accomplishments**

* SPOT award recipient in Q4 2013 for achieving 100% productivity and maintaining high-quality standards across multiple projects, including Project #207 - Finra Changes and Project #214 - Dev Tool for Debugging SPS. (Pershing)
* Employee of the Month in January 2023, recognized by the Pershing Bridge Connect team for outstanding contributions in the Pershing Production Support—Associate role. (Pershing)
* Successfully completed 71 projects in the SPS application from 2011 to 2021. (BNYM)
* Collaborated on multiple projects and resolved over 203 Quality Center (QC) defects, 77 Remedy incident tickets, and 44 JIRA tickets across all SPS packages during QC testing phases (QA/UAT/XAT regions).
* Played a key role in achieving 70%-85% test case JUnit code coverage across all SPS packages in SonarQube's portal report URL page, utilizing FOP-based XSL FO 1.0/2.0 from Q4 2019 to Q3 2020.
* Earned 10 online banking certificates from Bank of New York Mellon's Compliance Training Online at BNYM (formerly known as iNautix India Technologies Private Limited), Chennai, India.

 **Work Experience**

**Associate | BNY Mellon Technology India Pvt Ltd | Feb 22 – Till Date**

* Serving as an Associate for Pershing NJ Monitoring's Project Catalyst, collaborating with BNYM-owned financial clients: Manning & Napier Wealth Management, Prudential Global Investment Management (PGIM), and Middle Eastern Bank.
* Developed robust monitoring solutions tailored to financial systems and operations of esteemed clients.
* Utilized cutting-edge software technologies to enhance stability, performance, and reliability of financial platforms.
* Earned high client satisfaction and positive feedback from Manning & Napier Wealth Management, PGIM, and Middle Eastern Bank.
* Gathered project requirements and developed software monitoring solutions using JavaScript, Java, J2EE, Mockito, Junit, and Maven.
* Implemented version control systems (GIT, SVN) for efficient collaboration and code management.
* Automated build and deployment processes using Jenkins to reduce turnaround time and increase productivity.
* Designed user-friendly interfaces with HTML, CSS3, Angular, and React, improving user experience.
* Applied SOLID design principles for scalable and maintainable code, optimizing system performance.
* Worked with Agile and waterfall methodologies, delivering high-quality results on time.
* Leveraged GraphQL for efficient data querying and retrieval, minimizing data transfer overhead.
* Utilized Oracle SQL Developer, SQLite, and MongoDB to design and optimize databases, ensuring data integrity.
* Implemented containerization with Kubernetes and Docker for seamless application deployment and scaling.
* Deployed applications on Amazon Web Services (AWS) for high availability and fault tolerance.
* Utilized Apache Kafka for efficient event-driven communication between microservices.
* Developed backend services using Spring, Springboot, and Hibernate for seamless data processing.
* Integrated Grafana, Splunk, AppDynamics, and ElasticSearch for comprehensive monitoring and real-time issue identification.
* Achieved 100% client satisfaction, receiving commendations from clients and stakeholders.
* Led critical monitoring solution development with a 30% improvement in application uptime.
* Received multiple performance awards for meeting project deadlines and exceeding client expectations.
* Conducted knowledge-sharing sessions and mentored junior team members, fostering a collaborative work culture.

**Sr. Service Management Analyst (Level 2) | BNY Mellon Technology India Pvt Ltd | Aug 21 – Feb 22**

* Served as a Senior Service Management Analyst (Level 2) for Managed Investments / Project Client: Pershing-owned financial clients. The clientele included a diverse range of institutions, such as Citi Asia, Citi Private Bank, E\*TRADE Capital Management, and four other clients.
* Collaborated with Level 3 Development, business testers, and QAM testers to analyze and resolve flow issues in 10 Priority-4 Managed Investment Incident Tickets (2021).
* Successfully resolved issue analysis in six Priority-4 Managed Investment incident tickets (2022).
* Demonstrated expertise in issue detection and resolution, handling 5 P4 incident tickets in Q3 and Q4 2021, and supporting other QAM incident tickets.
* Assisted L3 SPS development team, providing guidance and support as part of the L2 production service teams.
* Played a vital role in guiding production service, SPS, and QAM team resources to ensure project success and productivity.
* Developed and reviewed coding changes and functionalities in Spring Boot, Microservices, and Angular.
* Gathered inputs from stakeholders, including QAM and DB teams, for effective issue analysis and solutions.
* Reviewed numerous Open MI tickets and MI Monitoring Alerts, taking up additional assignments voluntarily.
* Promptly responded to Priority-4 incident tickets as part of day-to-day responsibilities.

**Sr. Front End Developer | BNY Mellon Technology India Pvt Ltd | May 11 – Aug 21**

* Served as a Senior Front-End Developer for Pershing-owned financial clients, working with a diverse group of 40+ esteemed institutions, including Avisen Securities, Inc., BBVA Wealth Solutions, and Benjamin F. Edwards & Co.
* Collaborated closely with clients to deliver tailored front-end development solutions that ensured optimal user experience and interface design for financial platforms.
* Developed cutting-edge front-end applications using modern technologies and industry best practices, contributing to project success and exceeding client expectations.
* Implemented design changes, modified coding test case changes, and addressed SonarQube critical issues in the JUnit-based JaCoCo testing framework. Proposed XSL templates.
* Created landscape-formatted XSL report pages and made coding changes in JAVA API functionality classes within the chart package. Modified existing Java coding classes in APIs for dbservice, data, and uiweb packages.
* Verified all test cases for standalone HTML/JSP programs using Eclipse Helios/Demo Portal Page.
* Developed and reviewed coding changes and functionalities in Spring Boot, Microservices, and Angular.
* Utilized XSL-FO (or XSLT 1.0 & 2.0) for transforming XML+XSL into other file formats (i.e., PDF), generating the FOP processor for displaying Adobe-led viewable PDF pages in various browsers.
* Achieved up to 17% faster loading times and improved GUI integration into the overall system.
* Recognized for 100% client satisfaction, receiving accolades from clients and project stakeholders.
* Received multiple performance awards for surpassing project deadlines and exceeding client expectations.
* Provided mentorship to junior team members, fostering a collaborative and high-performing work culture.
* Increased customer satisfaction by 23% and reduced bug-related complaints by 37%.
* Decreased manual labor for web projects by 38% and code redundancy by 10%.
* Improved development time for projects by 17% and increased development environment productivity by 20%.

**Software Engineer🡪Sr. Software Engineer | Laser Soft Infosystems Ltd | Dec 06 – May 11**

* Accomplished Sr. Software Engineer with a focus on Panacea Core Banking Solution (CBS) projects, catering to esteemed clients such as Nilambur Urban Co-operative Bank (NUCB) for form and report design modifications.
* Contributed as a Sr. Software Engineer to the success of Limit and Loan Collateral Management System (LCMS) projects for Mashreq Bank (Dubai), excelling in designing and testing look-and-feel forms, creating Java classes, and enhancing stored procedures in PL/SQL developer.
* Demonstrated expertise as a Sr. Software Engineer for Panacea Core Banking Solution (CBS), delivering top-notch results to Kalupur Commercial Co-operative Bank (KCCP). Successfully revamped 100 forms, ensuring seamless JSP design alignment in both Internet Explorer and Mozilla while adhering to coding standard rules.
* Proven track record as a Sr. Software Engineer in Integrated Treasury Management & Resource Mobilization projects, collaborating with Power Finance Corporation Limited. Proficiently created and validated forms using JSF in Entity Workspace to enhance Internet Explorer's Web Page functionality. Implemented action and validation classes following JSF coding style, optimizing form properties mapping in faces configuration, and streamlined the process by utilizing session beans for efficient form naming and JNDI path inclusion.
* Outstanding performance as a Sr. Software Engineer in Mutual Fund projects, catering to State Bank of India's requirements. Successfully modified report forms using JSP and Jasper Reports, further enhancing report design using Jasper Reports Application to deliver comprehensive solutions.
* Valuable contribution as a Sr. Software Engineer in E–Capital projects, serving esteemed clients such as South Indian Bank, City Union Bank, and Corporation Bank. Proficiently designed 5 forms using JSP in HTML format, while strategically utilizing given feedback details for form modifications. Developed 28 forms using the JSP program to model the struts controller, expertly configuring action classes, properties mapping, and session beans to streamline operations.
* Exceptional performance as a Software Engineer in Non-Banking Financial Corporation (NBFC) or Electronica Finance projects, facilitating South Indian Bank with form modifications and innovative JSP-based Struts controllers for enhanced functionality.
* Instrumental role as a Software Engineer in Corporate Lending Project for South Indian Bank, showcasing expertise in converting entity beans into session beans and effectively managing form modifications, testing, and POJO workspace management.
* Significant contribution as a Software Engineer in Retail Lending Project for South Indian Bank, creating 5 coding forms using JSP program and expertly configuring action classes and entity beans for streamlined operations.
* Recognized for elevating code quality, optimizing development time, and improving customer satisfaction by introducing best software engineering practices such as code refactoring, object-oriented programming, and code review, leading to a 10% faster code writing process and enhanced overall efficiency.

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