Senior Front- End Developer (Application Architect) Senior Front-End Developer (Application Architect) Senior Front- End Developer (Application Architect) - Bank of America Chicago, IL A challenging role in Front End Engineering using Design Patterns, Object Oriented Methodologies, and Application Development in JavaScript, HTML, CSS, TypeScript, React, Redux to build responsive, performant, maintainable, scalable, real-time, componentized web applications Work Experience Senior Front- End Developer (Application Architect) Bank of America February 2019 to Present Developed high performance, low latency real-time React applications. Used cutting edge technologies, such as AMPS, utilized high performance, low latency real-time topics and pub/sub. Used OpenFin Container to run applications in a secure financial environment. Application State management with Redux. Data visualization using ag-Grid and HighCharts. Working in a typical Agile environment, utilizing JIRA, BitBucket, Git. Senior Front- End Developer United Airlines April 2016 to February 2019   Analysis of Existing code-base. Design and Implementation of improved UI Web Interfaces using AngularJS, HTML5, CSS3, JavaScript, React, Angular 2+, TypeScript Improved, maintained and refactored existing code to make it more modularized and componentized.   Administering GitHub Enterprise, setup and enforcing code review and best practices, and migrated codebase from TFVC to Git   Migrating of existing codebase to React components   Implementation of Flight Status application in Angular 2+   Helped and mentored junior developers joining United Airlines   Created live documentation of United Compass Architecture Guidelines using Polymer web components.   Performed code review and feedback Senior JavaScript Developer Bank of America - Maryland June 2015 to April 2016   Analysis and Design of Computer Systems. Suggestions and consultations on VMWare Orchestrator JavaScript Automation code.   Improved, maintained and refactored existing JavaScript code to make it more modularized and maintainable   Re-architecting code structure to shrink code base and make code DRY and modular JavaScript UI Developer ADP - GE August 2014 to May 2015   Develop UI Web Interfaces using AngularJS, HTML5, CSS, JavaScript, Bootstrap   Integrated UI with REST Web API for payroll applications.   Maintained and refactor existing code to improve code quality and re-usability. Programmer Analysis Atomic Energy - CA April 2010 to July 2014   Developed web

based/Intranet applications.   Gathered requirements and supported full life-cycle of IBM Domino Applications/Web Server, using Java, JavaScript, LotusScript, HTML, CSS, jQuery and AngularJS. Maintained and performed troubleshooting of existing Applications.   Data integrations with other systems such as SQL Server and Oracle. Used Lotus Notes Pumps.   Improved existing applications by re-factoring and applying MVC pattern, introduced AngularJS in a heavily jQuery-only shop. Database Developer Tim Hortons - CA April 2008 to April 2010   Maintained existing Intranet Applications/Databases in IBM Lotus Domino Web/Application Server   Developed new forms for routing and approval systems.   Gathered specifications and requirements. Supporting full life cycle of Lotus Notes Domino Applications.   Data integrations with other systems such as SQL Server and DB2.   Developed document approval system. Intranet Developer Baycrest Hospital - CA June 2006 to April 2008   Developed Intranet Applications automating HR hiring process.   Installed and configured Domino Web Server.   Created Lotus Notes Databases and developed Intranet Applications that were accessible from both Notes client and web browser, using JavaScript, HTML, CSS, LotusScript, @Formulas.   Gathered requirements, trained users, created work-flow and process automation. Analyst/ Developer Extracomm Technologies Inc August 2005 to June 2006   Worked as Database Application Developer and Administrator.   Installed and configured Domino Server.   Created Lotus Notes Databases and developed Note Applications using LotusScript and @Formulas, HTML, CSS, JavaScript.   Integrated with RDBMS using LEI (Lotus Enterprise Integrator) where relational data can be viewed and updated from Notes forms and changes to RDBMS will be available to Notes users.   Performed Quarterly maintenance patches to server.   Provided user training.   Maintained Windows 2000 Server network. Performed maintenance and backup using Veritas backup system. Education Bachelor of Science in Computer Science York University - Toronto, ON Skills Algorithm, C/c++, C++, Design patterns, Fortran, Git, Javascript, Node.js, Redux, Typescript, Webpack, Json, Lotusscript, Vs code, Object oriented, Oo, Scripting, Angularjs, Html5, Mvc, React, Node, Front-End, CSS3, Angular, Bootstrap, UI, Front End Links http://@Formulas https://www.linkedin.com/in/david-shams-91735a12/ Additional Information Summary of Skills: Understanding of Design Patterns   Well versed in

MVC, Model View Intent (MVI) architecture and Web Components   Experienced developer in JavaScript, HTML5, CSS3, React, Redux, jQuery, AngularJS, Node.js, Angular 2+, ES6, TypeScript, IBM Lotus Notes/Domino   Understanding of relational database concepts, SQL, ER Diagram, Database Normalization, joins, MySQL, experience with Oracle and SQL Server   Experienced in Node.js, Gulp, Webpack, Jasmine, Karma, Jest and other automation and testing tools   Expertise in OO (Object Oriented) Technology, Software Patterns, Software Architectural Principles   Skillful in VS Code, WebStorm, Eclipse, NetBeans, IntelliJ   Well versed in UNIX Solaris and Linux, solid understanding of DBMS concepts   Broad knowledge of algorithm analysis and design, data structure and theory of programming   Well versed in C/C++ programming language, scripting skills   Skillful in problem analysis and problem solving   Well cultivated interpersonal and telephone communication skills   Organized, dependable, cooperative team player; both innovative and flexible   Technical Skills   Languages and technologies: JavaScript, React, Redux, ag-Grid, HighCharts, HTML5, CSS3, Ajax, jQuery, Angular 1.x, Angular 2+, JSON, TypeScript, Node.js, Polymer, C/C++, LotusScript, CShell, SQL, Object Oriented Design and Analysis, FORTRAN, Assembler, and Knowledge of PL/SQL.   Automation Tools and Test Runners: Webpack, Gulp, Grunt, Jasmine, Karma, Jest   Operating Systems: UNIX (Sun Solaris), Linux, Windows 98, Windows NT, Windows 2000-2012, and DOS   Relational Database Management Systems: DB2 Universal Database, SQL Server, ORACLE, IBM Domino Server, Apache Tomcat   Networking: TCP/IP, HTTP   System Administration: Installed, configured and maintained Windows NT, Windows 2000 Server Operating Systems, Veritas Backup System, Domino Web Servers   Version Control: Git, GitHub Enterprise Administration, CVS, TFVC, JIRA, BitBucket, Stash

Name: Shelley Pearson

Email: annette74@example.net

Phone: 001-813-224-3572x1824