## **Jayant Kumar Soni**

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Visa: 482 visa with no work restrictions.



#### **CAREER PROFILE**

Duration	Organization	Role
06-Dec-2021 to 05-May-2023	FactSet Research Systems Inc.	Lead Software Engineer
08-Feb-2021 to 29-Nov-2021	Citicorp Services	Sr. Developer
03-Dec-2012 to 03-Feb-2021	Tata Consultancy Services	IT Analyst

#### **EXPERIENCE SUMMARY**

- > Software Engineer with 10 years of technical experience in developing and maintaining Web applications using client-side technologies for various banks such as HSBC, Westpac, Royal bank of Canada using various front-end frameworks and libraries like Angular, React, Vue, NGRX and server-side technologies like Java/Spring boot, Node
- > Experience in leading UI team of 4-6 members.
- > Expertise in developing application architecture and framework for **front end** applications.
- > Micro frond end development.
- > Having hands-on experience with **Angular, React and Vue.**
- APIs development using Java/Spring Boot 2
- > Expertise in developing Node microservices using Express js, MongoDB, Hapi and JOI framework
- > Experience with Authentication Strategies like JWT/SAML/OAuth
- Experience with AWS services like EC2/S3/IAM.
- Handling Single Sign On (SSO).
- Sound knowledge of JavaScript and having quality experience in Responsive web design.
- Hands on experience on JavaScript libraries like jQuery, HighChart js, Moment js, Require js, React
- Writing unit case for UI applications using Karma, Jasmine.
- Writing Junit test cases for APIs.
- Mentoring and providing training on JavaScript and JavaScript frameworks.
- > Having good client interfacing skills in understanding customer aligned solutions, builds trust by incorporate customer feedback, examine tendency in customer queries/ feedback and pro-actively looks for areas of improvement on quality of services
- Worked on waterfall and agile methodologies. Part of a Scrum Team as UI developer and Involved in **Agile** ceremonies (Daily Stand ups, Retrospectives, Showcases/Demos, Workshops, Sprint Reviews, Sprint Planning, Mid Sprint Demo and Release Planning)

### **TECHNOLOGICAL EXPERTISE**

- Front-end: Angular 11, React, Vue js, Typescript, JavaScript (ES5/6), Web workers, PWA, HTML5 Web Components and APIs, CSS3/SCSS/LESS, Redux, NGRX, RXJS, Google Material Design, Bootstrap, Knockout js, Durandal, Require js, DOJO, jQuery, SVG, Three.js, WebSocket, Socket IO js, Unit testing (Karama, Jasmine)
- Back-end: Java, Spring boot, SQL, Junit, PowerShell, JWT/SAML/OAuth, NPM, Maven, Node, Express js, MongoDB, Mongoose, HAPI, JOI framework, AWS, PCF, NGINX, Monorepo, Elastic search

#### Tools

JAW, NVDA, Jenkins, Urban Code, Jira, Confluence, Visual Studio Code, IntelliJ, Angular/CLI, GIT, PCF CLI, PUTTY, Lerna

#### **Self-Developed Website**

Developed a video chatting application using HTML5, Video, Audio, User media, Web Real Time Communication (RTC), Angular 8, Node, JavaScript/Typescript, WebSocket

#### **PROJECT PROFILE**

### FactSet Research Systems Inc.

Work location - Hyderabad, India

Duration: Dec-2021 to May-2023

#### FactSet Workstation: Dec-2021 to Present

- Working as an Individual contributor.
- Leading UI development team.
- Developing front-end architecture and framework for applications.
- > Handling real-time data from **WebSocket** communication and updating front-end application.
- Developing front-ends using React js, Vue js, Typescript, JavaScript, HTML5, CSS/SCSS
- Developing micro front ends for desktop application.
- Writing UI Unit test cases using Jasmine/Karma/Cypress
- Build and Deployment using Jenkins, Urban Code.

### **Citicorp Services**

Work location - Pune, India

Duration: Feb-2021 to Nov-2021

### Core Compliance: Feb-2021 to Nov-2021

- Developing front-end architecture and framework for applications.
- Developing website using Angular 8/9, RXJS, Typescript, JavaScript, HTML5, CSS/SCSS, Spring boot, SQL
- Implemented application state management using NGRX
- > Responsive website development Application supports all devices and all major browsers
- > Build and Deployment using Jenkins, Urban Code.
- Integrating Angular application with elastic search.

### Tata Consultancy Services (TCS)

Work location - India, Australia, Canada

Duration: Dec-2012 to Feb-2021

#### Royal Bank of Canada: 2016 to Feb-2021

Work location - Canada and India

- Leading UI development team of 6 members.
- Developing front-end architecture and framework for applications.
- > Developed role-based menu/route configuration for UI instead of static/hard coded.
- Developing website using Angular 11, RXJS, Typescript, JavaScript, HTML5, CSS/SCSS, Java, Spring boot, SQL
- Writing APIs using java/spring boot, SQL
- Developing Node microservices using Express js, MongoDB, Hapi and JOI framework
- Handling SSO with JWT/SAML/OAuth strategies.

- > Using AWS IAM service to manage authentication and authorization.
- Using AWS EC2 instance for deployment.
- > Developing chat application using **React**, **Typescript** and integration with serve with responses from **RASA**
- Implementing single page applications using React
- > Chat application integrated with **Socket IO** is for real time communication
- Writing UI Unit test cases using Jasmine, Karma and API unit test cases using JUnit
- Implemented application state management using NGRX
- Responsive website development Application supports all devices and all major browsers
- Implemented offline feature for website so that reports can be viewed offline as well
- Build and Deployment using Jenkins, Urban Code, PCF
- Writing PowerShell scripts to schedule jobs.
- Mentoring and Guiding associates
- Accessibility fixes using screen readers like JAWS, NVDA

# Westpac Banking Corporation: 2015 to 2016

Work location – Australia

- Developing website using Durandal, Knockout, Underscore js, HTML5, CSS3
- Developed animation application using Three.is.
- Responsive website development Application supports all devices and all major browsers
- Accessibility fixes using screen readers like JAWS, NVDA
- Improving website performance

#### HSBC - Online Banking: 2014 to 2015

Work location - Pune, India

- > Developing online banking website using **Dojo**, **jQuery**, **HTML5**, **CSS3**
- Writing API using Spring framework.
- > Develop Multi language support for website.
- Updating solution design document.
- > Responsive website development Application supports all devices and all major browsers
- Fixing existing UI issues and IE browser issues
- Providing training to associates on Dojo and JavaScript

### Internal Project: 2013 to 2014 Work location – Pune, India

Implemented visualization for process running on servers using Dojo, jQuery, HTML5, CSS3, SVG
Updating Project documents

### Training: Dec-2012 to Mar-2013 Work location – Gandhinagar, India

- Developed soccer game.
- User can login to game, select team and move players using arrow keys and try to score goals.

> Users can chat as well during game

### **ACADEMIC QUALIFICATIONS**

Degree and Date	University Name	Major and Specialization
Bachelor of Engineering, 2008 - 2012	Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal	Electronics and Communication