

Ranjan Sharma

91-98 101 29 805 ranjan.sh@hcl.com

greatwebist.wordpress.com

"sharing technology love with world"

github.com/ranrolls

-- since 2013

yeswebengineer@outlook.com

*"Cloud (AWS/Redhat Openshift, Docker, Kubernetes), Node JS v4 to 22, Python 3
Oracle DB, MongoDB, MySQL, Redis, DynamoDb, IndexedDb
Angular 1 to 18 / React 0.14 to 18 ES6/Typescript full-stack development
Desktop app ElectronJS, Mobile app IONIC/React Native and Browser apps"*

Highlights	<p>Got opportunity to work good on various technologies and achieved awards for providing innovative solution in every project. Delivered projects as Full Stack Developer in HCL Technologies, Refine Interactive Pvt. Ltd., Brennstoff Marcom Pvt. Ltd., Winsoft Solution and Heritage Publisher Pvt. Ltd</p> <p>Some of latest applications are EON Home GenAI, Telstra Microservice AWS architecture, Cisco Project Timeline Management App, Mitel Cloudlink-solution SDK, Mitel AWW Web RTC, Mitel Telepo Premium Attendant, Mitel Telepo Web Admin, Mitel Nextgen, Mitel Cloud, BandQ Incident Reporting, Ras Mentorship Forum, Offers Near Me, Indian House Foods, Oscar Oscar Sallon, Singapore Mice Forum, Chakmak Utensils Catalogue, brennstoffmarcom.com, hamraahfoundation.org, Elephant Utensils, Taj Utensils, Vgaurd, Bluebird Water purifiers</p>
Last project details	<ol style="list-style-type: none">EON Home Gen AI Python and Node.js application <i>Duration: April 2024 to September 2024</i>Telstra Microservice AWS architecture for Python and Node.js Data analytic services <i>Duration: August 2023 to March 2024</i>Cisco Project Timeline and Resource Management Web application <i>Duration: November 2022 to August 2023</i> <i>Achievements:</i> Idea and implementation of value creation idea in period of 1 year:<ol style="list-style-type: none">Increased Performance verification for APIs deployed for backend by putting Jmeter testing to next level. Introduced multiple master slave architecture to test apis for each release with higher incoming parallel trafficMitel Cloudlink-SDK api development with build management and automation testing 2nd prize winner for product track innovation on Mitel 12th Innovation Day event 2022-23, 70+ demos been presented from 6 R&D labs across the globe <i>Duration: October 2021 to October 2022</i> <i>Achievements:</i> Idea and implementation of two value creation ideas in period of 1 year:<ol style="list-style-type: none">Parallel execution of application using multiple-threading CPU cores of machineSerial execution improvement for reducing initial time consumed to complete startup activities for micro-services

	<p>5. PGI GlobalMeet SDK API support repairing and creating new API as per tickets raised by end-user or corporate account administrators <i>Duration:</i> April 2021 to September 2021 (9 months)</p> <p>6. Mitel NextGen for all platform calling such as mobile, deskphone, PC, MAC and web <i>Duration:</i> January 2020 to March 2021 (1 year and 3 months) <i>Achievements:</i> Idea proposed, not implemented because of bad cloud translation API quality</p> <ul style="list-style-type: none"> i. Global translation of chat messages among users from different region ii. On need themes based on request from client also including dark theme <p>7. Mitel AWW and MiShare hybrid platform client (Mac and Windows) for sharing screen <i>Duration:</i> April 2018 to December 2019 (9 months) <i>Achievements:</i> Idea and implementation of two value creation ideas in 9 months period:</p> <ul style="list-style-type: none"> i. File management improvement for logs generated while session ii. File size improvement for faster application distribution to clients <p>8. Mitel Premium Attendant for call-center backend dashboard <i>Duration:</i> August 2016 to March 2018 (1 year and 9 months) <i>Achievements:</i> Idea and implementation of value creation idea:</p> <ul style="list-style-type: none"> i. Upgradation of node build library webpack for faster and more secure deliveries <p><i>Technologies:</i></p> <ul style="list-style-type: none"> ii. Node js and Angular framework full-stack iii. Typescript 2 with automation testing included in each task iv. Webpack, linting, code standards, agile workflow, git source control <p>9. Tokbox SDK for screen sharing <i>Duration:</i> March 2016 to July 2016 (5 months) <i>Technologies:</i> Vanilla JavaScript, HTML 5, Web 2.0 features</p> <p>10. Expedia Hybrid app and Email Campaign management api development <i>Duration:</i> June 2015 to March 2016 (10 months) <i>Technologies:</i> Angular, Ionic, Android/iOS, PHP backend api</p> <p>11. Domestic India client for mobile application, ecommerce and information portal <i>Duration:</i> March 2011 to July 2015 (4 years) <i>Technologies:</i> PHP Magento/Joomla/Wordpress/Angular/Node.js/Jquery Mobile development</p>
Total Experience	<div>13 years 6 months</div> <div>Relevant Experience</div> <div>10+ years</div>
Skill Sets	<p>Workflow Methodology Agile, Kanban, WaterFall</p> <p>Project Management Tools Bitbucket, Jenkins 2, JIRA, Github, SVN</p> <p>Currently working with Node JS server-side Express JS, OracleDB/MongoDB/DynamoDB/Redis, Client Side: Angular 18, React 18, Typescript, JavaScript Data analytics: Python Cloud: Red Hat multi cloud deployment, docker for deployment image prep, AWS for complete microservices architecture deployment via code as infrastructure tool Cloud Formation</p>

	<p>Previous experience for web Cordova, Ionic, React Native, Browser app framework WXT, Desktop app framework Electron JS, Erd, NO SQL, Cloud Database Rest API integration, Indexed Db, localStorage, Web Sql. Ecommerce CMS such as Magento. CMS such as Wordpress, Joomla. Php Code Igniter. User Interface Design, XHTML/CSS Layouts, Less, Sass, JQuery, Json, Ajax, Bootstrap, Foundation, JQuery Mobile, Robot Framework, UML and many more.</p> <p>Mobile, Destop, Browser and Web App Development</p> <p>Web Hosting Server Redhat Openshift multi cloud deployment, AWS CloudFormation microservice architecture deployment, Linux Hosting Management, Database Management, setting up domains and Managing VPS and shared hosting servers</p>
Role Enablers: (Positives)	<ul style="list-style-type: none"> • Good team player and contributor • Effective listener • Process orientation • Receptive to idea • Creativity, eye for details
Major Skills used in recent past years	<ul style="list-style-type: none"> • Node & Express Web API Application • Python Data analytics on AWS microservice architecture • Frontend development with Angular/Reach using Typescript • Hybrid & Native consideration or requirements of application iOS/Android • Desktop Electron JS and Browser app Google/Firefox development • Fabricate native device features for hybrid application usage • As web developer boost web service development • Exposed to frameworks such as Code Igniter, Joomla, Magento, Wordpress • As web designer boost user interface development and integration with team
Self Passion and interest in technology	<p>Providing pro active innovative solution to project to achieve reputation for employer and increase client product use case for end users. The goal here is to maximize product market size or efficiency of development team via innovative solution within product development phase.</p>
Hobbies	<p>Yoga, Swimming, World News, Gaming, Data Science and AI Technology reading and learnings, Cycling, Music and Finance Investment</p>