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| **Rajpal Singh Dhanai** Solution Architect | Fullstack & Cloud  Solution Architect with over two decades of IT experience. Deep technical expertise in full-stack development, database management, and leading cloud-based initiatives. Specializes in architecting scalable and secure solutions that meet complex business needs while leveraging a broad range of technologies. International experience through onsite work with clients in the US and Canada. Proven experience in managing cross functional teams, project management and end-to-end project delivery. | A person wearing sunglasses in front of a building  Description automatically generated with medium confidence |
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| |  |  |  |  | | --- | --- | --- | --- | | dhanai\_rajpal@yahoo.com | Smart Phone with solid fill+919899114717 | Marker with solid fillGreater Noida, India | linkedin.com/in/rajpal-dhanai | | | | |

**TECHNICAL SKILLS**

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| **Programming Languages** | C++, Java, JavaScript, ES6, TypeScript |
| **Front-end Stack** | ReactJS, Redux, Redux-Saga, NextJs, Angular, AngularJs, NgRx, RxJs, Ngx-Charts, Angular Material, Bootstrap, jQuery, JQX Widgets, YUI, Karma, Jasmine, React-Test-Library, Jest, Mocha, Chai, Sinon, Webpack, HTML5, XML, CSS3, Accessibility, SEO W3C Standards. |
| **Backend Stack** | NodeJS, Express, NestJs, NestJs, Spring, Spring Boot, Java, J2EE, JSP, Servlet, ASP |
| **Databases** | MongoDB, MySQL, Oracle, PostgreSQL, Cosmos DB, DataStore |
| **Cloud Platforms** | Azure (AD, DevOps), AWS (S3, Lambda, EC2, ECS) and GCP (Compute Engine, App Engine, Cloud Function, GKE, Pub-Sub, Cloud Storage & Databases, Terraform) |
| **Architectural Style & Design Methodologies** | Microservices, Micro-frontend, MVC, REST, gRPC, GraphQL, Web Sockets, Message Broker, Message Queue, Pub-Sub, SOLID Principles |
| **Tools** | Visual Studio Code, WebStorm, Eclipse, GIT, Bitbucket, GitHub, Chrome Develop Tools, Firebug, JMeter |
| **CI/CD** | Jenkins (+ SonarQube), Docker |
| **Defect Management Tools** | Bugzilla, Jira, Rally |
| **Operating Systems** | Windows, Macintosh, Unix & DOS |
| **Methodologies** | Agile, Waterfall |
| **Domain/Verticals** | E-commerce, Travel and Hospitality, Workforce Sloutions, Time Keeping and Management, Banking Finance, Insurance. |

**WORK EXPERIENCE**

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|  | **Sr. Technical Architect Coforge Limited**   |  |  | | --- | --- | | **Mar 2020 – Till Date** | **Greater Noida, UP** |   **Projects: Tech-PFS AWS-to-GCP Migration** (for Sabre Inc.)**, Adecco – BTC** (for Adecco Group)**, SSCR** (for Sabre Inc.)**, Segment Sell** (for Sabre Inc.)**, SECO Tools** (for Amadeus)**, Dispatch 2.0** (for Carey International, USA)  **Technologies Frontend:** ReactJS, Redux, React-Query, i18next, zustand, react-msal, msal-node, Power BI Data, Web-Sockets, Ag-Grid, JavaScript, TypeScript, ES6, RWD, REST API, SCSS, CSS3, HTML5. **Backend:** NodeJS, NestJs,Java, Spring, Spring boot, Microservices, gRPC, Docker, Kubernetes, Kafka, Azure Service Bus, Azure AD, PostgreSQL,  **Cloud:** Cloud Function & Cloud Run, Cloud Pub-Sub, BigQuery, Google Data Store, VPC, Compuete Engine and App Engine, Managed Instance Group, Google Kubernetes Engine, IAM & Roles.  **Responsibilities & Achievements**   * Workding with stakeholders (product and architects) to define a comprehensive architecural plan to enable the project to be managed against a clear set of defined deliverables and milestones. * Designing the entire architecture for highly scalable, secure & self-contained modular applications. * Working closely with different client/stakeholders on requirement gathering, technical discussions, project planning and backlog gromming. * Providing leadership to the multiple domain teams in the project by defining work, understanding requirements, unblocking impediments, ensuring project timelines. * Contributing to technical design documents, coding reivews, POCs, quality management, implementation of major/critical features, helping team in debugging, and resolving any technical impediments. * Leading and supproting more than 30 FTEs working on 5-6 different domain teams in the project. * Taking organizational level invitiatives in the solutioning, POCs, technical support, and recruiting & grow talent for different verticals and accounts. |

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|  | **Lead Technical Consultant Builder.ai**   |  |  | | --- | --- | | **May 2019 – Feb 2020** | **Gurugram, HR** |   **Projects:** Builder Now & Builder CMS  **Technologies** ReactJs, NextJs, Redux, Redux-Thunk, HTML5,Responsive Web Design, AJAX, Moment, REST, SAAS, CSS3, Ruby on Rails & PostgreSQL.  **Responsibilities** Leading two projects with a team of 12 developers. Meeting with different stakeholders like Prod Management, UI & UX teams to determine product goals and vision and develop strategies for creating Responsive and highly interactive UI which is compatible with different devices. Involved in requirement design discussion and code reviews. Design and define the application architecture, high level design for modules and features and participation core product platform development. |

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|  | **Associate Architect Innominds Softwares**   |  |  | | --- | --- | | **Mar 2018 – Apr 2019** | **Hyderabad, TG** |   **Projects:** Burst.com for (Burst, USA)  **Technologies** HTML5,Angular 8, TypeScript, RxJs, Responsive Web Design, Material Design, Webpack, AJAX, REST, SAAS, CSS3, jQuery, Java, SQL Server  **Responsibilities** Meeting with different stakeholders like Prod Management, UI & UX teams to determine product goals and vision and develop strategies for creating Responsive UI which is compatible different devices. Responsible for architecture and design of UI and finalizing contract with backendteam. Providing technical guidance to theteam members. Doing code reviews to ensure quality. Work on front end web development of modules and components. |

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|  | **Principal Software Engineer UKG (erstwhile Kronos Inc.)**   |  |  | | --- | --- | | **Jan 2007 – Feb 2018** | **Noida, UP** |   **Projects:** WFA & WFC (UKG)  **Technologies** HTML5,AngularJS, Angular 4, ES6, NodeJS, Grunt, Gulp, Bootstrap, JQX Widgets, AJAX, REST, CSS3, LESS, jQuery, jQuery Mobile, Java, SQL Server, XML and JBoss Application Server.  **Responsibilities** Meeting with different stakeholders like Prod Management, UI & UX teams and Architects to determine product goals and develop strategies for creating strong web presences. Work on front end web development of modules and components using standards based on W3C, HTML5, CSS2/3, LESS in conjunction with REST, AJAX, AngularJS, Bootstrap & jQuery and JavaScript based libraries and frameworks. Mentoring and managing a team of front-end developers to meet project deadlines. Involved in requirement design discussion, task allocations, code reviews and taking technical interviews. |

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|  | **Sr. Software Engineer Inter Solutions Pvt. Ltd.**   |  |  | | --- | --- | | **Aug 2004 – Sept 2006** | **Noida, UP** |   **Software Engineer Inter Solutions Pvt. Ltd.**   |  |  | | --- | --- | | **Aug 2003 – July 2004** |  |   **Projects:** aTAO, CWS & CP (for Deploy Solutions)  **Technologies** Java, Servlet, JSP, XML, XSL, Java Script, OOJS, HTML4, CSS2, Hibernate, Oracle8i & JBoss Application Server.  **Responsibilities** Worked as a Java/J2EE Developer in analysis, designing and implementation of feature enhancement in the product. Interaction with client for requirement clarifications and specifications. Analyzing customer reported problems and providing solution/workarounds Helping Technical Support in troubleshooting and debugging client reported issues. |

**EDUCATION**

**Master of Computer Applications (MCA)**Maharshi Dayanand University, Haryana, India in 2005

**6 Months Certificate Course in Web Design & Management (CWDM)**  
IGNOU, New Delhi, India in 1999

**Diploma in Computer Applications**  
ITAG Institute, Mussoorie, Uttarakhand, India in 1995

**Bachelor of Commerce (B. Com)**HNB University, Srinagar, Uttarakhand, India in 1997

**CERTIFICATIONS**, **AWARDS & TRAININGS**

* Google Cloud Certified **Associate Cloud Engineer**.
* Certification in **MongoDB** for **Node.js Developer** : M101JS
* Certification in **Java 8**
* Certifications in **JavaScript**, and ActionScript
* Received “**Award of Excellence**” by Coforge Ltd on Coforge Annual Day 2024 event.
* **Team Collaboration & Leadership** Award by Coforge Ltd in Year 2022.
* **Fronteers-2010** (Front-end Developers Conference on emerging front-end stacks) in Amsterdam, Netherland.
* Training involving ISO 9001:2000 & **SEI-CMM** by Intersolutions Noida

**PERSONAL DETAILS**

Father’s Name : Late B. S. Dhanai  
Gender : Male  
Nationality : Indian  
Passport # : X2577933  
Address : Greater Noida (DELHI/NCR), India  
Mobile # : 9899114717