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| |  |  | | --- | --- | | **S**IDDHARTH **C**HOUDHARY   |  | | --- | |  |   **Multiskilled DevSecOps Practitioner** | | [siddharth.chdry@gmail.com](mailto:siddharth.chdry@gmail.com)  Image result for phone symbol  +919958500162 |
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| **Summary** | |
| * Extensive experience as Architect in Design and implementation of DevSecOps practices including fully automated Continuous Integration, Continuous Delivery, Continuous Deployment and Orchestration technology. * Detailed technical knowledge and hands-on experience of DevSecOps, Automation, Cloud, Build Engineering and Configuration Management. * Worked on Designing various automation framework, Automation tool integrations and participated in leading various corporate initiative for the same. Development of DevOps assessment and solution framework. * Worked on Solutioning of Multiple RFP Support and Demo to CTOs. * Extensive experience in Open-Source tools and technologies and possess Knowledge on GCP, AWS and Container services. * Hands on experience in Container Orchestration platform including Kubernetes GKE, EKS along with Docker Container service. Leading R&D team for emerging Tools and technology. Designed and Implemented Kubernetes and Docker in ot the CI/CD framework to build, test and deploy applications. * Extensive experience in web technologies, web application architecture design and implementation with J2EE framework, integrating J2EE apps with back end and third-party systems * Refined relationship-building skills and experience working collaboratively with vendors and customer-facing sales staff.   **TECHNICAL SKILLS**   * **CI/CD Automation**: Jenkins, IBM Udeploy, GOCD, Bamboo, Spinnaker, Tekton * **Build Tools:** Maven/Ant/Gradle * **Repository Management**: Nexus, JFrog Artifactory * **Cloud Platform:** GCP, AWS * **Container Technologies:** Kubernetes, Docker, Helm 3, GKE, EKS. * **SAST/IAST/DAST Tools**: SONARQUBE, CAST, WhiteSource, ASoC. ZAP, Rapid7 * **Container/VM Security**: Twistlock, AquaSec, Sysdig, Rapid7, MetaSploit * **ALM Tools**: JIRA, TFS * **SCM Tools:**  GIT, GITHUB and SVN. * **OO Language**: Java 2 -7, J2EE, JavaScript * **Testing:** JUnit, NUnit, Selenium, JMeter, SoapUI, Postman * **Script**: Shell Script, Groovy * **Monitoring**: Splunk, Prometheus, Dynatrace, AppDynamics, Sysdig * **Dashboard**: Grafana, Hygiea, Kibana * **Platforms**: Linux and Windows   **PROFESSIONAL EXPERIENCE**  **Associate General Manager (Sr. Solution**  **Oct’2021 – Till Now**  **Architect)**  **HCL Technologies, Noida**      **Jul’2019 – Oct’2021**  **Group Manager (Solution Architect)**  **HCL Technologies, Noida**  **Project C**   |  | | --- | | IControl | | ***Abstract:*** *IControl is UK based HCL internal project where the requirement is to implement DevOps to build Development, Testing and Production environment for Application Build and Deployment. It includes build automation, continuous integration, code analysis, continuous deployment to Development, SIT and Production environment and functional test execution after deployment without human intervention.  This platform is a combination of Open source and Commercial tools like Jenkins, GIT, SONAR, Nexus, Docker, Docker Swarm.* | | ***Tools Used*:** Jenkins, GIT, SONAR, Nexus, Docker, Docker Swarm | | ***Responsibilities***   * Design and build CI / CD pipeline * Coordination of overall deployment activities * Coordination with Configuration Management Team to ensure that all applicable environment issues are resolved in advance of production implementation * Communicate overall completion status to senior leadership |   **Jul’2014 – Jul’2019**    **Senior Technical Manager / Technical Manager**  **HCL Technologies, Noida**  **Project C**   |  | | --- | | IControl | | ***Abstract:*** *IControl is UK based HCL internal project where the requirement is to implement DevOps to build Development, Testing and Production environment for Application Build and Deployment. It includes build automation, continuous integration, code analysis, continuous deployment to Development, SIT and Production environment and functional test execution after deployment without human intervention.  This platform is a combination of Open source and Commercial tools like Jenkins, GIT, SONAR, Nexus, Docker, Docker Swarm.* | | ***Tools Used*:** Jenkins, GIT, SONAR, Nexus, Docker, Docker Swarm | | ***Responsibilities***   * Design and build CI / CD pipeline * Coordination of overall deployment activities * Coordination with Configuration Management Team to ensure that all applicable environment issues are resolved in advance of production implementation * Communicate overall completion status to senior leadership |  Project B  |  | | --- | | ALMSmart – HCL IP Product | | ***Abstract***: *ALMSmart is an automated CI/CD platform for build automation, continuous integration, code analysis, continuous deployment to SIT environment and functional test execution after deployment without human intervention.  This platform is a combination of Open source and COTS tools.* | | ***Tools Used*:** Jenkins, GIT, SonarQube, Jenkins, IBM UDeploy, Selenium, Hygieia2.0.4, Java & J2EE | | ***Responsibilities***   * Design and build CI / CD pipeline * Coordination of overall deployment activities * Coordination with Configuration Management Team to ensure that all applicable environment issues are resolved in advance of production implementation * Communicate overall completion status to senior leadership |  Project A  |  | | --- | | CoDE@HCL – HCL IP Product | | ***Abstract:*** CoDE@HCL stands for Common Delivery Environment is an industrialization initiative to provision every user with right tools for his/her working environment. Using CoDE, each project can adopt a pre-defined CoDE based on their Project type to boost productivity and quality without worrying about the requisition, installation, configuration, surrendering and tracking of the toolset they need. | | ***Tools Used:*** Java, Web services, Jenkins, Sonar, Junit | | ***Responsibilities:***   * Coordination of software builds and releases between different teams * Facilitate release planning meetings to construct efficient releases * Track additions, deletions or change in scope on the published release plan including efficient tracking of defects * Document the release plan roadmap and notify stakeholders timely * Conduct defect testing and QA test management |   **Jan’2010 – Jul’2014**  **Senior Technical Lead / Technical Lead**  **HCL Technologies, Noida** Project C  |  | | --- | | **PM-SMART Lite** | | ***Abstract***: PM Smart Lite is an organization project management tool that is targeted to be a subset of main PM Smart application with limited functionality as required by most the user. The key features of the application are user friendly navigation/ usability improvement and reduce the number of clicks to accomplish desired task. | | **Tools Used:** Java, Spring, AJAX Hibernate, Oracle, Weblogic / JBoss | | ***Responsibilities:***   * Requirement gathering and feasibility analysis. * Architecture Design * Estimation, Task assignation and provide technical guidance. * Code and document review. |  Project B  |  | | --- | | **PM-SMART EPM2010 Integration** | | ***Abstract:*** Integration of PM Smart with the Demand management feature of EPM2010. The motive of the integration is to capture every work proposal using the EPM2010 and create the final proposal as project in PM Smart application for further project management activity. | | **Tools Used:** Web services using Java, Spring, Hibernate, WSDL Oracle, JBoss/Weblogic | | ***Responsibilities:***   * Requirement gathering and feasibility analysis. * Estimation, Task assignation and provide technical guidance. * Code and document review. |  Project A **Nov’2007 – Jan’2010**   |  | | --- | | **Report Smart Admin Screen** | | ***Abstract:*** Report Smart Admin screen server as the frontend of BI reporting tool in PM Smart application. Report Smart module helps setting the base for the BI Reporting tool to display the various reports for the higher management. | | **Tools Used:** Java, JSP, AJAX, JavaScript, Oracle, Weblogic/JBoss. | | ***Abstract:***   * Requirement gathering and feasibility analysis. * Architecture Design * Estimation, Task assignation and provide technical guidance. * Code and document review. |   **Senior Software Engineer**  **HCL Technologies, Noida**   |  | | --- | | Joined as fresher, promoted with the highest rating through a series of increasingly responsibilities based on strong hold on the technical ability, team Leadership performance and project management and delivery.   * Worked on multiple tools set like Java, J2EE, Struts, JSP, Weblogic, Oracle, etc. * Worked for various clients catering to their requirements via scripting or by using configuration management tools. * Collaborated with different teams to achieve the desired outcome. * Defining SOW (scope of work) and proposing solutions as per the customers’ requirements. * Working with vendors (RedHat), enhancing the knowledge of the various tools and learning the best practices as per the recommendation. * Interacting with customers and handling client demo and meetings. * Managing infrastructure on public and private clouds**.** |   **PROJECT EXPERIENCE** Project B  |  | | --- | | **PM-SMART Remedy Integration** | | ***Abstract:*** Integration of PM Smart with the Incident management system of Remedy. The motive of the integration is to flow the ticket created in Remedy into PM Smart. After the lifecycle of the ticket is complete in PM Smart the status of the ticket is updated back in Remedy for the final closure of the ticket. | | **Tools Used:** Web services using Java, Spring, Hibernate, WSDL Oracle, JBoss/Weblogic | | ***Responsibilities:***   * Requirement gathering and feasibility analysis. * Architecture Design and Development. * Estimation, Task assignation and provide technical guidance. * Code and document review. |  Project A  |  | | --- | | **PM-SMART- Clear Quest /DW Integration (Fonterra, New Zealand)** | | ***Abstract:*** Integration of PM-smart with Fonterra’s existing Project Management Tools. Fonterra is decommissioning the clear Quest and in place of clear quest they would like to go for PM-Smart which is home grown tool of HCL technologies. This is an integration of 3 systems, where in a call is logged into the CAMS system which is help desk of Fonterra managed by EDS. This information flows to web-methods which in turns sends request to PM-Smart | | ***Tools Used:*** Java, J2EE, Web-services. Axis, Oracle, Weblogic | | ***Responsibilities***: Requirement gathering, Design, Development, Implementation and Support. |   **Feb 2006 – Nov 2007**  **Senior Software Engineer**  **BirlaSoft Pvt. Ltd., Noida**   |  | | --- | | Joined as fresher, promoted with the highest rating through a series of increasingly responsibilities based on strong hold on the technical ability, team Leadership performance and project management and delivery.   * Worked on multiple tool set like Java, J2EE, Struts, JSP, Weblogic, Oracle, etc. * Worked for various clients catering to their requirements via scripting or by using configuration management tools. * Collaborated with different teams to achieve the desired outcome. * Defining SOW (scope of work) and proposing solutions as per the customers’ requirements. * Interacting with customers and handling client demo and meetings. |   **PROJECT EXPERIENCE** Project A  |  | | --- | | **Securitization Modeling and Analytical Resource Tool (SMART)** | | ***Abstract:*** SMART is an automated Securitization Modeling and Analytical Resource Tool used by Capital Markets Group of GE. This basically constitutes of Day 1 and Day2 processes of Securitization. Day 1 where the analysis and modeling is done to see how much money GE can make on selling the Loans to the third parties and Day 2 where actual Securitized Deals are processed in a ABS Suite application for processing the real money | | ***Tools Used:*** Java, J2EE, Struts, JSP, Weblogic, Oracle | | ***Responsibilities:*** Design, Development, Implementation and Support. |     **Feb 2005 – Feb 2006**  **Senior Developer / Developer**  **SAKSOFT Ltd., Noida**   |  | | --- | | Joined as fresher, promoted with the highest rating through a series of increasingly responsibilities based on strong hold on the technical ability, team Leadership performance and project management and delivery.   * Worked on multiple tool set like Java, Spring DAO, Struts, Oracle 8.1i , Weblogic 8.1, etc. * Worked for various clients catering to their requirements via scripting or by using configuration management tools. * Collaborated with different teams to achieve the desired outcome. * Defining SOW (scope of work) and proposing solutions as per the customers’ requirements. * Working with vendors (RedHat), enhancing the knowledge of the various tools and learning the best practices as per the recommendation. * Interacting with customers and handling client demo and meetings. * Managing infrastructure on public and private clouds. |   **PROJECT EXPERIENCE** Project B  |  | | --- | | **HDFC Credit Card WayForward (HDFC Bank, India)** | | This application was developed for HDFC Bank, Integrating their all the application under one Applications. Modules developed are Global Admin, SMS, Smart Pay, Mini Cards. Currently Data Converter in under development stage | | ***Tools Used:*** Java, Spring DAO, Struts, SQL Server2000, WebSphere | | ***Responsibilities:*** Part of Design team, Development and Implementation. |  Project A **Feb 2001 – Feb 2004**   |  | | --- | | **Chase (TrueCredit, USA)** | | This application is being developed for Chase, for the enrolment of customers. A customer can opt of one of the products being offered by Chase. A customer could become an ‘offline’ or ‘online’ customer. An online customer can view all his Credit reports and scores online. Chase Data Exchange Service Application is the communication point for Chase partner. This service application handles all file exchanges between TrueCredit and Chase. Various file protocols between TrueCredit and Chase include TPE [Third Party Engine] file, Feedback file, Inbound Account Validation file, Outbound Account Validation file and Membership History file.  The project uses Web Services architecture where various different applications run as services and can be deployed at different locations using Weblogic8.1.  The Application Communicates with the third a party application using the web services by sending a request and receiving a response from that application  Weblogic server 8.1 used in the Project provides Weblogic Workshop as the IDE for writing an application. Weblogic was also used deployment and running of web-services. It provides internal build scripts which is used for compiling and deploying the application  The Project versioning was maintained by using Win CVS, which not only helped in maintaining the versioning of the code also the in bug tracking | | ***Tools Used:*** Java, Spring DAO, Struts, Oracle 8.1i ,Weblogic 8.1 | | ***Responsibilities:*** Development. |   **Developer / Graduate Trainee**  **CMC Ltd., Kolkata**   |  | | --- | | Joined as Graduate Trainee and promoted to the level of Developer with the highest rating through a series of increasingly responsibilities based on strong hold on the technical ability.   * Worked on multiple tools set like JAVA 1.3, JSP, Servlets, JavaScript, FrontPage 2000, MS-Access, VB6.0, Seagate Crystal Report, MS Access etc. * Worked on various projects for the Government organization catering to their requirements. * Collaborated with different teams in the Government office to achieve the desired outcome. * Interacting with customers and handling client demo and meetings. |   **PROJECT EXPERIENCE** Project D  |  | | --- | | **Elector Online Registration System (E-Registration)** | | ***Client:*** Election Commission of India, CEO, Bihar | | ***Abstract:***   * Software objective is to automate the entire manual Elector registration process.   + It supports enrollment of voter by filling the online form and generation of automatic mail to the voter. On voter’s confirmation of the mail the ERO verify the form and accept/reject the form as per the verification. Based on the acceptance and rejection the supplementary list is updated.   + Link can be found at <http://cebihar.eci.gov.in/>. | | ***Tool Used:*** JAVA 1.3, JSP, Servlets, JavaScript, FrontPage 2000, MS-Access | | ***Responsibilities:*** Part of design and development team involved in development of the Elector Registration Portal, implementation and training. |  Project C  |  | | --- | | **Elector’s Photo Identity Card (EPIC)** | | ***Client:*** Election Commission of India, CEO, Bihar | | ***Abstract:*** The software is made according to the specification & guidelines Election Commission of India, which is being used to generate Elector’s Photo Identity Cards in Bihar. | | ***Tool Used:*** VB6.0, Seagate Crystal Report, MS Access | | ***Responsibilities:*** Training and Execution. |  Project B  |  | | --- | | **Elector Roll Management System (ERMS)** | | ***Client:*** Election Commission of India, CEO, Bihar | | ***Abstract:*** The software is made according to the specification & guidelines Election Commission of India, which was used to Add, Modify and Delete Elector’s Data, Maintenance of the Control table containing details of all Parliamentary and Assembly Constituencies and generate various reports on the basis of computerized Elector Roll and Control tables | | ***Tool Used:*** VB6.0, Seagate Crystal Report, MS Access | | ***Responsibilities:*** Development and Maintenance. |  Project A  |  | | --- | | **Intranet application of finance department for MNES** | | ***Client:*** Ministry of Non-Renewable Energy Sources, Govt. of India, New Delhi. | | * + ***Abstract:*** Software objective is to automate the entire accounts department of MNES.   + It keeps track of entire details of employees and their pay structure and after processing it calculates the Net payable income of an employee and generate different reports.   + Pay slips report, Pay bill report, Designation details, Leave details of the employees is generated both on-line and offline. | | ***Tool Used:*** JAVA 1.3, JSP, Servlets, JavaScript, MS-Access | | ***Responsibilities:*** Part of design and development team involved in development, implementation and training. | | **PROFESSIONAL EXP. SUMMARY**     * **Total Work Exe.*****20+ yrs****.* * **HCL Technologies Ltd., Noida,**   *Nov’2007 – Till date (14+ yrs.***)**   * **Birlasoft Ltd., Noida,**   *Feb’2006 – Nov’2007 (1.9 yrs.)*   * **Saksoft Ltd., Noida,**   *Feb’2005 – Feb’2006 (1 yr.)*   * **CMC Ltd., Kolkata,**   *Nov’2001 – Dec’2004 (3.1 yrs.)*  **ROLE & DESIGRATION**   * **Current Role:**   *Sr. Solution Architect*   * **Current Designation:**   *Associate General Manager*  **EDUCATION**     * **Master in Computer Application (MCA),** *1997-2001 form LNMI, Patna.* * **PG Diploma in Computer Application (PGDCA),** *1996-1997 form LNMI, Patna.* * **B.Sc. (Hons.),** *1994-1997 from Science Collage Patna* * **Higher Diploma in Software Engineering,** *1994-1995 from APTECH, Patna*   **HIGHLIGHTS**   * **Designed and Implemented Application (Monolithic, Microservice) CI/CD/CT pipeline using various DevSecOps tools and Cloud platforms.** * **Designed and Implemented Infrastructure CI/IaC/CT pipeline using various DevSecOps tools and Cloud platforms.** * **RFP/RFI, Due Diligence, Case Studies, Client Demo and presentation, Team handling** * **Good knowledge of various cloud platform like AWS, GCP, and have implemented the DevOps Framework using these platforms**   **ACHIEVEMENTS AND RECOGNOTIONS**   * **AWS Certified Developer – Associate,** June’2019 * **Google Cloud Platform Fundamentals: Core Infrastructure,** May’2020 (Coursera) * **Architecting with Google Kubernetes Engine: Foundations,** May’2020 (Coursera) * **Continuously rated as Outstanding Performer for last 9 yrs. In HCL.**   **STRENGHTS**  **Excellent grasping power in learning new concepts and technology.**  **Strong work ethics and committed to work**    **Quick and independent self-learner.**  **Leverages deep technical knowledge and strategic business vision to drive consistently positive business outcomes**  **PERSONAL DETAILS**  **DATE OF BIRTH:** *03 JANUARY 1977*  **NATIONALITY:** *INDIAN*  **MARITAL STATUS:** *MARRIED*  **Passport No.:** *N7072080 (18-Feb 2026 Expiry)*  **LANGUAGES KNOWN:** *English and Hindi* |
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