**RACHAPUDI LAKSHMI GAYATHRI** Email **:** rachapudilakshmigayathri@gmail.com

Phone: +852 52011031

**SUMMARY**

A graduate with 3 years of experience in in IT industry with focus on Software Configuration, Integration, Build/Release Management and DevOps for several market driven organizations

|  |  |  |  |
| --- | --- | --- | --- |
| **Course** | **Institution** | **Year of Passing** | **Percentage** |
| Bachelor of Science | Nagarjuna University, India | 2008 | 74% |

**TECHNICAL SKILLS**

|  |  |
| --- | --- |
| Operating Systems | Windows, Unix |
| Web Servers | Tomcat |
| Scripting, Markup Languages | JavaScript, jQuery, Ajax, HTML, CSS, Angular JS, Vue JS |
| Frameworks | .Net Framework/Core, MVC, Entity framework, Flask, Django, Plotly, Scikit-Learn, Spacy, NTLK, Spring boot, Hibernate, Maven, Node |
| Databases | Microsoft SQL Server, Dynamo DB, PostgreSQL, mySQL, mongoDB |
| Cloud Services | AWS, Azure |
| CI/CD, Version control systems | GIT, Actions, Jenkins, IBM Udeploy, Perforce(P4V), Visual SourceSafe |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **WORK EXPERIENCE** | | | | |
| **Organization** | **Location** | **From** | **To** | **Current Designation** |
| Factset | Hyderabad | May 2022 | Current | Senior Software engineer |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Organization** | **Location** | **From** | **To** | **Last Designation** |
| Vesta Healthcare | Hyderabad | Nov 2021 | Apr 2022 | Independent Contractor |
| Factset | Hyderabad | Nov 2018 | Oct 2021 | Engineering Team Lead |
| Deloitte | Hyderabad | Oct 2017 | Nov 2018 | Assistant Manager |
| Cognizant | Hyderabad | Aug 2009 | Oct 2017 | Sr. Consultant – ERP |

**RELEVANT PROJECT EXPERIENCE**

*May 2022 – Current*

|  |  |
| --- | --- |
| **Title** | Custodial Framework & Factset Investor Network |
| **Organization** | Vesta Healthcare |
| **Team Size** | 6 |
| **Role** | Team lead |
| **Technologies** | Vue Js, Python, Node, C# , PERL, PostgreSQL, SQL Server, AWS Services |

|  |
| --- |
| **Description and Responsibilities** |
| The teams handle Factset clients’ portfolios ingestion and sharing which is facilitated via ETL, business processes setup and enhanced continuously. As part of my role, I worked on   * Building front end applications in Vue Js and building REST APIs in Node, Python * Designing database schema and ORM architecture for interactions * Leading the teams and planning/designing technical setup for enhancements * Enhancements to workflow processes and automation * Reduce technical debt and cloud budget optimizations |

*Nov 2021 – Apr 2022*

|  |  |
| --- | --- |
| **Title** | Census |
| **Organization** | Vesta Healthcare |
| **Team Size** | 4 |
| **Role** | Individual Contributor |
| **Technologies** | JAVA, Spring boot, Hibernate, AWS Services, PostgreSQL, Node JS |

|  |
| --- |
| **Description and Responsibilities** |
| The team is engaged with enhancing client related information in our product and automating related processes which determine program eligibility and additional data ingestion. As part of my role, I worked on   * Building RESTful micro services and lambdas to ingest data and synchronize data * Enhance Front end web application with new features * Automate eligibility processes and reporting for quicker turn arounds * Data ingestion and databases handling |

*Nov 2018 – Jul 2021*

|  |  |
| --- | --- |
| **Title** | Sell side Content & Fixed Income, Corporate Actions, Factset Fundamentals |
| **Organization** | Factset |
| **Team Size** | 7 |
| **Role** | Engineering Team Lead |
| **Technologies** | Python, SQL, SSIS, Flask, Django, REST API, plotly, Scikit-Learn, Matplotlib, Spacy, NTLK, AWS |

|  |
| --- |
| **Description and Responsibilities** |
| The teams integrate different content sets data obtained from internal and external sources. The integrated data is then sent to the FACTSET product and clients. As part of my role on different teams, I worked on   * Building automated ETL based pipelines for data extraction, normalization and maintenance of * existing client facing solutions * Creating DB structures and corresponding handling for data integration and storage * Building APIs for handling the data sources, business rules and usage for internal/external clients * Creation of CI/CD pipelines for deployments to AWS based containers and other cloud-based services * Managing the team’s activities and work planning/designing technical setup for upcoming projects * Integration of predictive algorithms for document data extraction and data standardization, part of * overall automation for data collection * Building front end applications for predicted data analysis and corrections by data analysts |

*Oct 2017 –Oct 2018*

|  |  |
| --- | --- |
| **Title** | Deloitte Risk Management System |
| **Organization** | Deloitte |
| **Team Size** | 9 |
| **Role** | Assistant Manager |
| **Technologies** | C#.Net, ASP.Net Web forms, SQL Server 2012, JavaScript |

|  |
| --- |
| **Description and Responsibilities** |
| The DRMS portal allows the user to follow a workflow for getting their client engagements approved. The tool is enhanced by my team to bring new features targeting a Deloitte member firm based on their requests and changing dynamics. My team has been able to incorporate a CI\CD pipeline to ensure the enhancements take lesser time to release. The pipeline alerts the dev team whenever the code quality is down/unit tests fail, the  QA team with the results of automation suites and the managers with deployment details |

*Apr 2010 – Oct 2017*

|  |  |
| --- | --- |
| **Title** | EAS Operations Portal, SAP DEx/PMO Portals, Revenue Outlook forecasting |
| **Organization** | Cognizant Technology Solutions |
| **Team Size** | 9 |
| **Role** | Full stack development |
| **Technologies** | C#.Net, ASP.Net MVC 4.0, SQL Server 2000/08/12, JavaScript, jQuery, SSIS, SSRS,WCF, WPF |

|  |
| --- |
| **Role & Responsibilities** |
| As part of my tenure over the years with Cognizant, I have worked on many teams primarily in the Microsoft stack summarized in the points below   * Requirement gathering and analysis * Web, windows applications design and development * Database tables design, implementation and other related tasks. * Services development based on SOAP protocol * Query Optimization using SQL Profiler * Creation of Reports and ETL tasks for data ingestion * Unit Testing |

**Personal Dossier**

|  |  |
| --- | --- |
| Date of Birth | 17-May-1987 |
| Marital Status | Married |
| Languages Known | English, Telugu, Hindi |
| Address | 706, Loplus@Johnston, 5 Luard Road, Wanchai, Hongkong Island |
| Mobile | +852 59991603 |
| Visa Type | Dependent |
| Linked in Profile | <https://in.linkedin.com/in/vamsi-nekkanti-87083612> |