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| **Jae Yoon An** |  |  | E-MAIL: jaeyoonan123@gmail.com  678-899-2218 |
| IT Consultant **|** Solution Architect **|** Application Developer **|** Project Manager **|** Scrum Master | | | |

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| Jaeyoon specializes in projects focused on Mendix platform and has experience with application design and development for organization in a variety industry including housing, insurance, clinical research, oil & gas and public transportation. |

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| **Education** | **Aug 2010 – May 2015** |  | **Skills** |  | **Certification** |
| **Georgia Institute of Technology**  Major GPA: 4.0/4.0  Cumulative GPA: 3.72/4.0  Honors:Highest Honors, Faculty Honors, Dean’s List | |  | Mendix, AWS, R, Python, SQL, Java, Javascript, HTML, CSS, SASS |  | Mendix : Expert, Advanced, Rapid  AWS : Solution Architect – Associate, Cloud Practitioner |

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| **Work Experience** |

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| **EPI-USE** | **Jun 2017- Present** |
| *Senior Consultant of RAD Solutions* | *Atlanta, GA* |
| * Working as a senior consultant and solution architect with experience of delivering solutions to organizations across multiple industries. * Analyzing business problems and requirements to ensure that developers build applications with best practices. * Mentoring junior consultants with training domain modeling, agile methodology, debugging, complex integration, and client interaction. * Defining the scope of the work and collecting requirements to write statement of work for customers. | |

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| **EPI-USE** | **Jun 2015- Jun 2017** |
| *Associate Consultant of RAD Solutions* | *Atlanta, GA* |
| * Worked as a rapid application development consultant specialize in development and deploying application solutions. * Led important projects and consulted clients in the use of Mendix (Platform as a service) to develop cloud application that integrate with other cloud and on/off-premise system. | |

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| **Project experience** |

**Business Management & Accounting System – Lead Developer/Architect**

Problem: A leader in the wholesale insurance industry needed to re design their legacy system to improve customer service and internal operational efficiency. The project included re writing key functionalities with better performance and enhancing user workflows and interfaces. New system required more flexibility in terms of managing accounting data and remove any limitation that they faced from existing system.

Solution: Jaeyoon led the team and helped customer with solving business and technical problems that users faced from their legacy system. Working with their business experts and architects, Jaeyoon designed data model and built REST API’s to transfer real time data between business management and accounting system. He built reporting modules with complex OQL queries and enabled Oauth sign in process with Azure. Third party APIs such as Microsoft Mail API and Box API were used to send emails and store files. Jaeyoon mentored other developers and led code reviews to ensure the quality of the application and development.

**Chemical Tracker Mobile Application – Lead Developer/Architect**

Problem: A leader in the oil and gas industry needed to build a mobile application that can help field workers or technicians to track and collect fluid volume data. Often times, areas where they collect data do not have good internet connection, so the application needed to support offline capability and work in areas without data connections. System also required to integrate with real time tank volume sensors to capture inspection and delivery quantities.

Solution: Jaeyoon led the project and integrated system via REST to pull real time tank volume to capture inspection and delivery quantities and designed data model to support offline capability. Data synchronization process was implemented to make sure data is synced in real time when user has an internet connection. Desktop version was also built to allow administrators to view data and upload monthly drill site and well fluid actuals and forecast values from Excel spreadsheets. Jaeyoon helped customer with implementing best practices and delivered the solution in 5 days.