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| **Parameter** | **Description** |
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| Name | **C Ajay Kumar** |
| Years of Experience | 2 yeras |
| Contact Details | 2095558@cognizant.com |
| Short Description | I am having a work experience of 2 years. In my working experience I have been involved in technical development, functional setup, and production support. I have worked closely with various clients in different capacities, interacted with them and delivered solutions to them as per their requirements. My technological forte is Java ,Spring boot, Microservices, JavaScript. I am also proficient in MongoDB, MySQL**.** I have worked in scripting languages such as **Angular**JS, style sheet language CSS and HTML**.** Moreover, I have also worked in areas such as Kafka, 3rd party APIintegration and pipeline creation for deploying application to AWS (Amazon web Services), development tools & technologies such as GitHub,JIRA. |
| Educational Qualifications | B. Tech |
| Primary Responsibilities | * Experience in full life-cycle development , recognizing the critical elements of application problems, development and evaluation. * Well versed with implementation of Models, Views and Controllers using MVC architecture * Practiced Agile methodology and been part of Scrum meetings. * Back End development (Rest API using Spring boot) * Hand-on experience in third party integration. * front |
| Skills | JavaScript: Node.js, Express.js  Testing Tools: Jest  NoSQL: MongoDB  RDBMS: MySQL  Others: HTML, CSS, JavaScript, React JS, JIRA  Version Control: GitHub  CI/CD: Jenkins, PCF, Azure Kubernetes Service (AKS)  IDE: Visual Studio Code  Operating Systems: Windows XP, Ubuntu |
| Experience | * **Client:** Insurance company based in Canada. * **Tools Used:** NodeJS, Azure, Kubernetes, CyberArk, Devo (For checking logs). * **Project Description:** The project involved in migration from PCF (Pivotal Cloud Foundry) to AKS (Azure Kubernetes Service). * **Roles and Responsibilities:**   **•** Worked on understanding the existing system of project before migration.  **•** Worked on migration projects from PCF to Azure Kubernetes Service.  **•** Worked on creating pipeline for deploying to AKS.  **•** Involved in improving code quality with SonarQube and Security using Snyk, fortify, dependabot, CodeQL.  **•** Involved in debugging, project deployment and production support.   * **Client:** Insurance company based in Canada. * **Tools Used:** NodeJs, Microsoft SQL Server Management Studio, IBM Integration Toolkit, Soap UI, Mocha, Chai. * **Project Description:** The project utilizes Node.js and SpringBoot to build application that support functionality to handle integration between Wealth Manager and DataPhile applications related to AMP implementation. * **Roles and Responsibilities:**   **•** Develop understanding of IIB code flow from IBM Integration Toolkit, to implement in Node JS.  **•** Implemented API for communicating with REST backend.  **•** Engaged in writing a test case using mocha and chai.   * **Client:** Insurance company based in Canada. * **Tools Used:** NodeJs, Apigee, Mocha, Chai. * **Project Description:** The project utilizes REST API gateway to consume AWD Services. The API Gateway exposes 7 different AWD services which enables business unit to easily connect their software systems with AWD. * **Roles and Responsibilities:**   **•** Worked on project planning and architecture design.  **•** Created best practices within the framework and laid the foundation for the code structure and flow.  **•** Involved in design and implementation of APIs.  **•** Involved in debugging and error handling.  **•** Engaged in project deployment.   * **Client:** Insurance company based in Canada. * **Tools Used:** NodeJs, React JS, Jest. * **Project Description:** It involves modernizing platforms and databases of Travel Insurance business, which will allow all the operations teams to onboard new clients and retain existing selling partners to drive up sales and NPS through portal. The portal utilizes REST API gateway to perform different operation. This strategic initiative will improve the travel suite of applications, allowing us to enhance business value. * **Roles and Responsibilities:**   **•** Understanding project requirements.  **•** Worked on config portal UI using React JS.  **•** Involved in implementation of APIs with unit test cases.  **•** Involved in debugging and error handling.  **•** Involved in increasing the code quality and fixing code security vulnerabilities using following  tools like SonarQube, Snyk, Fortify.  **•** Engaged in project deployment.   * **Client**: Ecommerce company based in the UK * **Tools Used:** NodeJs, Express, Angular 2, MongoDB. * **Project Description:** This is an app, which consist of provider and customer. To become a user both, have to register in respective app. From provider app, provider will create a store before adding any service type, services with slot, availability, and products. Customer can search for nearby providers, book services, products with the service provider and filter their search by service categories, available time. Customer can book an appointment with the service provider based on their needs. The customer can reserve an available time slot from service provider. They can then choose what products and services they would like from the service provider. Provider can also get paid by customer through stripe payment gateway. Customer can save their favorite service providers so that they remember them for their future needs. Users will be notified for each individual event. Users (Customer and Provider) can give their reviews and comments vice versa. * **Roles and Responsibilities:**   **•** Understanding project requirements.  **•** Database architecture design.  **•** Developing the UI for admin.  **•** Created a RESTful Web Service and accessing the Web Service through an application in application Express 5.0, this is a web framework for Node.js.  **•** Involved in project deployment, production support.Helped clients understand all technicalities, involved in new enhancements with exhaustive discussions on need basis.  **•** Performed the cross-browser coding and testing with multiple browser versions  **.** Administration & Troubleshooting   * **Client:** Retail sector based in the US. * **Tools Used:** NodeJs, Express, Angular 2, MongoDB. * **Project Description:** It is a doctor’s / clinic appointment booking app. Patients can search for nearby providers, book an appointment with a doctor, clinic, hospital, or medical service. Patients can add medical records, save doctors’ notes, rate and review doctors, and chat with doctors. Doctors and clinics can put up their medical professional info for the place of practice. Doctors can check their appointments, manage appointment calendar, access patient information, and save notes for patients. Doctors can also get paid by patients through PayPal. * **Roles and Responsibilities:**   **•** Project planning and Databasearchitecture design.  **•** Worked on installing Express, MongoDB for the client in their Dev, UAT and PROD  environments.  **•** Created best practices within the Express framework and laid the foundation for the code  structure and flow.  **•** Involved in design and implementation of APIs.  **•** Monetization.  **•** Debugging and error handling.  **•** Using Angular 2 created new easy to use admin panels with lot of features. |