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| **Name: Sidharth PP**  **Email ID: Sidharth.PP@cognizant.com**  **Contact No: (+91) 8075752035** | *A person in an orange shirt  Description automatically generated* |

**ProfessionAL Experience**

* **5+ years of experience in Multiple Technologies.**
* **Java, Spring boot / Spring Webflux, Microservices, AWS**
* **Have Upskilled in Front end Technologies (Angular)**
* **Certified in AWS (Fundamentals and Developer)**
* **Strong analytical and problem-solving skills also a motivated team player.**
* **Adherence to Project Timeline.**
* **Have involved in Requirements gathering, Estimation, Designing, Development, Unit testing.**

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| **Course** | **Session** |
| BTech from Govt. College of Engineering Kannur | 2014-2018 |

**EducationAL Qualification**

**Skills**

* Operating Systems : Windows
* Programming Languages : Java
* Databases : Postgres, MySQL, Mongo
* Scripting Languages : JavaScript, Typescript
* Version Control : GIT
* Other : Jira

**Project detailS**

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| **Employer: Cognizant Technologies Solutions** | |  |
| **Project** | RPPM-Direct Batch | |
| **Client** | TIAA | |
| **Role** | Developer | |
| **Team Size** | 10 | |
| **Description** | Batch Process to manage enrollments, fee calculation and unenrollments | |
| **Technologies** | Java, AWS, MongoDB, Apache Freemarker | |
| **Responsibilities** | Developed the migration of the existing Spring Batch project for RPPM, managing all plan enrollments and unenrollments.Redesigned the system using Core Java and AWS, incorporating SQS and Lambda for improved scalability and efficiency.Persisted the Batch information and plan information in MongoDB. | |

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| **Employer: Cognizant Technologies Solutions** | |  |
| **Project** | Retirement Accumulation Application | |
| **Client** | TIAA | |
| **Role** | Developer | |
| **Team Size** | 10 | |
| **Description** | Migrated existing retirement app to new framework | |
| **Technologies** | Angular, Java, Spring Web flux, REST, Gradle, GraphQL | |
| **Responsibilities** | * Established the development of a user-friendly web application using the Angular framework, empowering customers to plan for their retirement effectively. * Implemented Reactive Spring middleware application, enabling smooth integration with multiple microservices. * Optimized application performance, reducing page loading times by 75% through the implementation of Redis cache. * Adopted Test driven development to maintain code quality and reliability, crafting JUnit test cases and conducting thorough code analysis using SonarQube, resulting in at least 80% code coverage. | |

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| **Employer: Tata Consultancy Services** | |  |
| **Project** | **LocationRisk – API Modernization and Data Migration** | |
| **Client** | Aviva | |
| **Role** | System Engineer | |
| **Team Size** | 9 | |
| **Description** | Migrated backend services to Spring boot | |
| **Technologies** | Java, Spring boot, Microservices, AWS, REST, Maven, Junit, Mockito | |
| **Responsibilities** | * Focused on the Modernization of existing API’s and migration of data from the legacy DB2 to Postgres DB hosted in the AWS. * Developed spring boot microservices with Apache camel framework to integrate ActiveMQ and SFTP for data migration. * Fostered effective cross-functional communication with several service teams to gain a deep understanding of scenarios and data requirements. | |

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| **Employer: Ensim India Pvt. Ltd.** | |  |
| **Project** | **CommercialCredit Rewrite** | |
| **Client** | **Aviva** | |
| **Role** | System Engineer | |
| **Team Size** | 9 | |
| **Description** | Migrated service to Spring boot | |
| **Technologies** | Java, Spring boot, Microservices, AWS, REST, Maven, Splunk | |
| **Responsibilities** | * Successfully migrated services to Spring Boot, enhancing efficiency of backend services used by insurance agents. * Implemented robust security measures using Spring Security (Basic and OAuth2) for web services. * Utilized Swagger for API documentation and maven for building the project. * Streamlined the application deployment process by incorporating Azure DevOps services | |

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| **Employer: Ensim India Pvt. Ltd.** | |  |
| **Project** | **Affordability** | |
| **Client** | **Aviva** | |
| **Role** | System Engineer | |
| **Team Size** | 9 | |
| **Description** | The project aimed to ensure compliance with FCA by rigorously assessing consumer affordability before service provisioning | |
| **Technologies** | Java, Spring boot, BDD, Gherkin, Splunk, Automated Testing, Jenkins | |
| **Responsibilities** | Created feature files in Gherkin language, aligning them with baseline scenarios and translated to automated tests using Cucumber BDD (Behavior driven development) framework.Implemented Wire mocks for underlying systems in dev environment, facilitating comprehensive testing scenarios.Extracted and analyzed logs from Splunk, creating evidence documentation. | |