**Niranjan Panigrahi**

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**Git**: <https://github.com/p1i2n3t4u>5

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| **CAREER OBJECTIVE** |

Seeking a position in your organization to utilize my skill and ability that offer professional growth while being resourceful, innovative and flexible.

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| **PROFESSIONAL EXPERIENCE (11 Years)** |

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| Duration | Organization | Designation | Job Profile |
| From December 2019 to Till Date | **Operative Media** | Senior software Engineer | Java Developer |
| From April 2018 to December 2019 | **Sapient** | Senior Associate L1 | Java Developer |
| From August 2014 to April 2018 | **Indecomm Global Services Pvt.Ltd.**  Brigade South Parade  #10 M.G.Road,  Bangalore-560001,India | Senior Software Engineer | Worked as Full stack developer. |
| From October 2012 to August 2014 | **Sriroy Technologies Pvt. Ltd.**  7-1-212/A/18,Shiv Bagh,Dharam Karam Road,Hyderabad-500016 | Software Developer | Worked as Full stack developer. |
| From July 2011 to October 2012 | **Sriroy Technologies Pvt. Ltd.**  7-1-212/A/18,Shiv Bagh,Dharam Karam Road,Hyderabad-500016 | Intern | Fixing JUnits,  Fixing sonar issues  Also involved in other phases of development and support. |

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| **TECHNICAL SKILL SET** |

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| Specialization: | Spring Cloud, Kubernetes, Spring Micro services, , Kafka ,Docker ,Google Cloud Platform ,GKE  Spring Boot 2, Ejb3.2, Smartgwt6.0, Core Java, Google Web Toolkit (GWT) ,JPA ,Google Visualisation ,GWTP, Jersey Rest Service, Google Map API, Spring 4.X |
| Database Technology: | MySQL, SQLite, Informix 12, Postgres 9.2, Tomcat 8.5 |
| NoSQL DB: | Elastic Search, MongoDb |
| Queues : | RabbitMQ, Kafka |
| Operating Systems: | Windows, Ubuntu |
| Mobile Platforms: | Android 4.x |
| Tools: | Git, Eclipse, MySQL Workbench, SQLite Database Browser,  WinSCP, putty, Citrix GoToMeeting, Jira, VNC Viewer, Jira, Confluence, Fisheye crucible ,Maven, Webex |
| Servers: | Tomcat 7,8, Jetty 8 , glassfish 3.2, Payara 4.0 |
| Logging & Unit Testing Tools: | Junit, Mockito and Power mock ,Selenium |

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| **ACADEMICS** |

Completed B.tech. at Bhadrak Institute Engineering and Technology, Bhadrak with 7.42 CGPA in year of 2010.

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| **PROJECTS OVERVIEW** |

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| Project Name | AOS |
| Duration | December 2019 to till now |
| Team Size | 8 |
| Product | Spring Microservice Project |
| Technologies | Java, Spring Microservices ,Kafka Connect ,AWS Cloud, JPA , Redis , Rundeck , Jenkins , Sonar |
| Database | Mongo Db , MySQL |
| Server | Embedded Tomcat 8 |
| Project Summary | AOS is a multi-tenant SaaS platform providing enhanced agility, scalability, resiliency, and speed to deploy and manage suite of software services with the aim of bringing cost and productivity benefits media companies to help them manage their advertising businesses and unify ad operations, automate ad operations, and increase revenue.  Ratecard is module of AOS which incorporates all pricing and ratings information for viewing and editing. Prices and Rating Data for commercial spots can be defined for multiple channels, commercial sub-types, periods, and rating streams, and may be broken down according to quarters, months, or weeks. Ratecard can be defined for selling components. The prices of these selling components can be further broken down by quarter, daypart and demo.  Finance is module of AOS which deals with billing for Deals which are signed contracts between channel and aid agencies and helps in generating invoices and exporting. |
| Role | Java Developer |
| Responsibilities | * Design and Development * Writing web services * Bug fixing * Production Support * Writing Junit using Mokito and Power Mock |

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| Project Name | Michelin |
| Duration | April 2018 to till now |
| Team Size | 7 |
| Product | AEM Web Project, Spring Cloud |
| Technologies | Spring Boot 2, Spring Cloud, Kubernetes, Docker and AEM 6.3, Elastic Search, Jsoup, Kafka, jaeger , Swagger ,Jenkins ,Sonar ,keyclock |
| Database | Mysql |
| Server | Tomcat 8,Apache server |
| Project Summary | Michelin is a leading Tire manufacturer .This project is used as a primary website for their business. Developed with Adobe CMS and Spring Cloud.  TSProxy is dealing with Tire search for Michelin website. Tire feed is indexed in elastic search and same data stored in MySQL database and exposed as apis. TSProxy also index the dealer details in the databases and Elastic search and the exposed apis are used by the external dealer search application.  Similarly the other module is SSProxy. This is responsible For site-search capability of Michelin website. In Regular interval site crawler used to run and index all links present in the website in elastic search.  Business Remoting module is mostly dealing with exposing apis and finally these apis are documented using swagger. |
| Role | Java Developer |
| Responsibilities | * Design and Development * Writing web services * Bug fixing * Writing Junit using Mokito and Power Mock * Implemented coverage feature |

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| Project Name | AR Management and JICS |
| Duration | Aug 2014 to April 2018 |
| Client | Jenzabar |
| Domain / Area | Account Receivables for Higher education |
| Team Size | 10 |
| Product | Web ERP project |
| Technologies | Smartgwt 6.0, Ejb3.2, JPA 2.0, Core Java, Liquibase, Drools, Jersey Web services, Maven, putty, Angularjs 1.x,Spring boot, Spring Data JPA, Spring Rest, Npm, Grunt, Bower ,Yeoman |
| Database | Informix 12,Postgress 9.x |
| Tools | Postman,Firebug,sql workbench, putty, Jira, Confluence, Fisheye Crucible, Maven, Tortoise SVN ,VS code, |
| Server | Glassfish 3.2,Payara 4.1,tomcat 8.5 |
| Project Summary | * Keep your financial operations running smoothly with the flexibility of Jenzabar JX. Give authorized users secure online access to accurate financial information right when they need it. Jenzabar JX’s powerful rules engine enables you to manage any combination of billing rules, and easily accommodates courses and programs with varying start/stop times, flexible billing policies, and enhanced payment plans and revenue management patterns. Track enterprise-wide financial data and manage institutional budgets. Manage complex billing needs for varying populations and programs with ease. Control access to critical information and eliminate duplicate data entry. Integrate financial and student records for reliable access to current information. Increase productivity and accuracy with time-saving features. Benefit from real-time integration of General Ledger, Accounts Receivable, Accounts Payable * JICS is a student portal for our application. Students can directly access multiple details by my logging in to this application. Internally it accesses most of its data from AR module. |
| Role | Database structure designer, UI designer and coder |
| Responsibilities | * Requirement Analysis and Design. * Design and Integration of UI with the Data Layer. * Writing web services and testing. * Writing Junit. * Fixing production issues. * Worked in full Agile methodology |

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| Project Name | Novuscenter & Novus Mobile |
| Duration | Feb 2013 to Aug 2014 |
| Client | Us-ITI |
| Domain / Area | Field Utilities |
| Team Size | 6 |
| Product | Web application Project |
| Technologies | JPA 2.0, Core Java, GWT 2.6, GWTP, itextpdf API, Apache Poi, Google Visualization API, Request Factory Framework, Google Map API, Action Dispatch, Jersey Webservices, Json, CSS, Java , Robospice Webservices Client, Android SDKs |
| Database | My SQL 5.1, SQLite 3 |
| Tools | Winscp, Putty, Navicat , My SQL Workbench, VNC Viewer |
| Server | Jetty (local),Tomcat 7 |
| Project Summary | * This is the latest product that manages all the type of work in the form of work order. This is a product developed to manage the data related to different types of products related to the client’s company. Managing Product data and representing them in form of Google Visualisation Charts, Google Map Info Windows and Generating Reports. * This is a generic tool for accommodating any kind of product details. * This is a product to create work orders and handle data uploaded from mobile applications. |
| Role | Database structure designer ,UI designer and coder |
| Responsibilities | * Requirement Analysis and Design. * Design and Integration of UI with the Data Layer * Writing web services. * Writing Rest Client for mobile app to call to the rest server in Novuscenter |

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| Project Name | Utilicenter & Utilitracker |
| Duration | Sept 2011 to Feb 2013 |
| Client | Us-ITI |
| Domain / Area | Field Utility |
| Team Size | 5 |
| Product | Web application & Windows 6 Mobile Application |
| Technologies | Java, Gwt 2.3 , JPA, Jasper Reports ,IText Pdf Api, Apache Poi ApI,  Junit 3,Google Map Api ,Visualisation Chart Api |
| Database | Mysql, Sql server CE |
| Tools | Eclipse Helios, Navicat, IReport, Mysql Workbench, Mysql, WinSCP ,Putty, Tomcat 6.,Ireport |
| Project Summary | * Ulilicenter is Web based application designed for our client. For tracking and maintaining the details of Water Meters which are applied throughout the city. The main purpose of this project is to maintain the details of each and every Water meter and the Accounts where these are used. * The Installer downloads all necessary data to **Utilitracker** from Utilicenterbefore going to the field. He makes all update to those data and captures all data, pictures from field and finally uploads to Utilicenter**.** * This application is used by the installer to download Meter points on which work has to be done. * After downloading the meter points the installer captures some pictures and information while working on those meter points and finally uploads them to **Utilicenter .** |
| Role | Web application designer and developer |
| Responsibilities | * Designing and developing data layer using JPA. * Designing Service layer * Implementation of screens * Data layer testing using Junit test case and fixing sonar issues. * Report layout designing using jasper reports * Visual reporting through Visualisation Charts. * Wrote web services. |

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| **PROJECTS OVERVIEW (utility tools developed)** |

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| Project Name | Data Migration |
| Project Summary | * This is a small tool developed for migrating the data from older data structure to new data structure. * As the Requirements of our recent product was changing time to time and at the same time client wanted to use the system ,so migrating of data from old data structure to new data structure was very difficult . This project solves the problem. |

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| Project Name | Geo calculator |
| Project Summary | * For all our product we need to upload the service point details along with geo co-ordinates for displaying the on the google map. * Sometimes the service point file do not contain the coordinates. With this tool we can upload the file and generate the geo co-ordinates based on the address and updates the file . |

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| **ACHIEVEMENTS** |

* Got award for best student in 10th exam.

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| **STRENGTHS** |

* Hard working
* Creative
* Quick Learner
* Forecaster

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| **OTHER INTERESTS** |

* Designing Websites
* Watching movies
* Playing LAN Games
* Testing new software

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| **PERSONAL DETAILS** |

Date of birth : 11/03/1988

Language proficiency : English, Hindi, Oriya

Nationality : Indian

Marital Status : Married

PAN **:** BKRPP0643Q

Father’s Name : Mr. Nilambar Panigrahi

Present Address : #10,3rd Main,

9th Cross, Hoysala Nagar, Ramamurthy Nagar

Bengaluru-16

Permanent Address : Niranjan Panigrahi

s/o - Nilambar Panigrahi

Baula Pokhari,Near Dagara sahi

Railway crossing

Po:-Charampa,

Dist:-Bhadrak

Odisha

Place: Bangalore **(Niranjan Panigrahi)**