

## Summary

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- **7+ years** of prolific experience in Programming, Team Management, Client, Server and Web based Applications Design & Development.
- Proficient in **Project Management** activities like project initiation, planning, execution, Executing projects in **Agile Scrum** Methodology
- Maintain effective and consistent communication within the team, with peers, the leadership team and the peers in other IT groups
- Expertise in analyzing information system needs, evaluating end-user requirements, designing customized solutions and troubleshooting for complex information systems management.
- **Excellent interpersonal, communication and organizational skills** with proven abilities in leadership, team management and planning.

## Education

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- **B-Tech in Information Technology from Babu Banarasi Das Northern Indian Institute of Technology, AKTU University(2012 - 2016)**

## Key Skills

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- **Functional:** Team Management, Client Relationship Management, Proof of Concepts, Requirement Gathering & Analysis, Technical Analysis, Application Maintenance & Enhancement
- **Technical:** Web-PHP, Symfony, Codeignitor, Laravel, Ext.js, Pimcore, Salesforce, Confluent Kafka, Javascript, JQuery. Database – PostgreSQL, MSSQL, MySQL. Control – Git

## Projects Undertaken

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### 1. Qliniq (Apr 2017 – Apr 2018)

Company	: Singsys Pte Ltd.
Client	: Sean Low(Singapore)
Role	: Software Developer
Technology	: CodeIgnitor(PHP),JQuery,Node.js(socket.io),MySQL

#### Description:

- Project is about online clinic where doctor and patient video chats and patient gets the advice and prescription online.

#### Responsibilities:

- Provide proof of concept for video calling using opentok video streaming services.
- Played major role in database schema.
- Developing web panels for doctor and patient users.
- Supporting team with providing technical solutions

### 2. Miclyn Express Offshore – Survey Status (Apr 2018 – Sep 2018)

Company	: Singsys Pte Ltd.
Client	: Micylin Enterprise – Singapore
Role	: Software Developer
Technology	: CodeIgnitor(PHP),JQuery,MySQL

#### Description:

- MEO (Micylin Enterprise) is a shipping company in singapore and the project was about managing and scheduling surveys of ships.

### 3. Axel Saas (Sept 2018 – Dec 2019)

Company	: Singsys Pte Ltd.
Client	: Axel Singapore
Role	: Software Developer and Project Lead
Technology	: Laravel(PHP), MySQL

**Description:**

- Project was a software as a service with multitenancy which provided audit management system to a tenant with annual subscription.

**Responsibilities:**

- Provide Apis for managing Auditor and Auditee web panels which were on Vue.js.
- Played major role in database schema.
- Supporting team with providing technical solutions

### 4. Quickhealth4u (Sep 2018 – March 2020)

Company	: Singsys Pte Ltd.
Client	: Duco Group - Kenya
Role	: Software Developer and Project Lead
Technology	: CodeIgnitor(PHP),Jquery,Node.js(socket.io),MySQL

**Description:**

- Project is about online clinic in which patient books an appointment with the doctor for a 20 min slot anytime in the day and doctor calls patient at that time of slot and gets advice and prescription during call

**Responsibilities:**

- Developing web application and mobile platform apis.
- Integrating video streaming service of opentok between web,IOS app and Android App.
- Integrated payment gateway of paypal and mpesa.
- Responsible for designing database schema.
- Supporting team with providing technical solutions
- Involved in providing demo of working features of the product to all stake holders at the end of each sprint.

**5. Mayberry Investment Limited (Apr 2020 – Apr 2021)**

Company	: Novoinvent Software Pvt. Ltd.
Client	: Mayberry Investments - Jamaica
Role	: Senior Software Developer
Technology	: Laravel (PHP),MySQL,MSSQL

**Description:**

- A Jamaican Stock Market Investment company.Deals with bonds,stocks and cash workflow

**Responsibilities:**

- Worked as backend developer.
- Extract data from different sources
- Transform and load it to analytical database
- Involved in scrum, sprint planning and sprint retrospective meetings
- Involved in providing demo of working features of the product to all stake holders at the end of each sprint

**6. ProfitMeter Saas (Apr 2021 – Oct 2021)**

Company	: Technodroidz LLP
Client	: Idriss - USA
Role	: Senior Software Developer
Technology	: Laravel (PHP),MySQL,Javascript

**Description:**

- Project is about keep track of statics of shopify products ,customers and profits.
- Keep track of Campaign and ads on facebook,twitter,Instagram,etc other ad portals.

**Responsibilities:**

- Worked as a lead developer.
- Fetch data from shopify API to the portal and display statistics.
- Fetch campaign and ads data from facebook,instagram,twitter and other advertisement portals.
- Transform and load it to analytical database.
- Involved in scrum, sprint planning and sprint retrospective meetings

- Involved in providing demo of working features of the product to all stake holders at the end of each sprint

## 7. Rocket Software MDM – PIMCORE (Oct 2021 –Feb 2023)

Company	: <b>Syncrasy Technologies (HappiestMinds Technology)</b>
Client	: Rocket Softwares - USA
Role	: Senior Software Developer
Technology	: Pimcore, Symfony, MySql, Ext.js

### Description:

- Project is about master data management of two entities Accounts and Contacts coming from different acquisition mergers.
- Enriching and standardization of Data.
- Get duplicates among records using string similarity algorithm(Metaphone,Soundex,Levenshtein).
- Sync data with **Salesforce Application** through **Confluent Kafka Connectors**.

### Responsibilities:

- Played sole role in standardization of data of Address and Phone numbers using Melissa and e.164 standardization.
- Responsible for establishing workflow cycle of both the entities Account and Contacts.
- Responsible for database schema for salesforce sync of data of both entities using confluent kafka connectors.
- Provide technical assistance and establish coding standards, tools and methodologies for team to follow
- Involved in scrum, sprint planning and sprint retrospective meetings
- Involved in providing demo of working features of the product to all stake holders at the end of each sprint
- Responsible for successful sync of data between two systems of Pimcore and Salesforce.

## 8. Dexko Global MDM – PIMCORE (Feb 2023 – Feb 2024)

Company	: <b>Syncrasy Technologies (HappiestMinds Technologies)</b>
Client	: Dexko Global Inc. – USA
Role	: Project Lead
Technology	: Pimcore,Synfony,MySQL,Ext.js

### Description:

- Project is about master data management of three entities customers,vendors and products.
- Merging multiple acquisitions ,enriching the data,standardizing and finding golden records among duplicate records.
- Sync data with dynamics 365 ERP using Azure Bus Service.

### Responsibilities:

- Coordination with onsite team to get requirements.
- Involvement in Preparation of System Requirement Specifications based on the BRD.
- Involvement in preparation of High Level Design and review of Low Level Design.
- Setting up the codebase for the project and other team members. Supporting team with providing technical solutions.
- Code Review, Manually maintained unit test case review.
- Reviewing tasks in the team based on the project plan and monitoring those tasks for on time delivery.
- Performed R&D to get appropriate string similarity algorithms for all three entities to get duplicate records from multiple acquisition and mark a golden record.
- Tried algorithms included levenshtien,SorensonDice,SmithWaterMan,Longest common substring,siff4.Final algorithm we used were **siff4** for **Customers and Vendors** and a custom algorithm **Common words percentage algorithm** for **Products**.
- Created a **string similarity algorithm in MYSQL** for quick result of duplicate entities – **Common words percentage algorithm**.
- Used five attributes to find duplicates in Customer and Vendors using siff4 algorithm.
- Created database schema for whole of the project and designed architecture for data sync from **Pimcore to d365** using **Azure Bus Service**.

## 9. Fire and EMS Records Management System Saas (Feb 2024 – April 2024)

Company	: FirstDue
Client	: FirstDue
Role	: Senior Software Engineer
Technology	: PostgreSQL, PHP, Yii, Vue.js

### Description:

- It is a saas which provides fire and emergency management system to fire departments based in USA.

### Responsibilities:

- Coordination with onsite team to get feature requirements.
- Develop and integrate features as per the requirements.