# Daksh S. Patel.

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Always looking for opportunities to improve professional and technical skills. Would like to handle challenging assignments in industry and like to give it a better shape through brilliance and innovation.

#### **Professional Synopsis**

- Presently working with Krish Mark Infotech (India) Pvt. Ltd. Mumbai as a Software developer.
- Implementation of Web based applications and solutions using .NET technology as well as Data Science.
- A Technical role with expertise in ASP.Net, C#, Angular, Node, Python, Deep Learning, TensorFlow, Keras, Web API's, Web Services, SQL Server, AJAX, JavaScript, XML, IIS, CSS, TFS and GitHub.
- Knowledge of requirements Gathering and Analysis, System walkthrough to clients, Preparation of BRD and SRS for development or enhancement, Coding, Database Designing and Writing Classes for common use with experience in configuring and troubleshooting various software related issues

#### **Core Competencies**

#### **Project Development**

- Handling project design and development activities
- o System Analysis, documentation preparation
- o Implementation of projects within deadlines

#### **Project Activities**

- o Solving technical issues within the team and providing support and coordination to colleagues.
- o Implementation of project plans in accordance with my seniors.
- Managing day-to-day activities of the Project assigned and getting work done to ensure delivery and quality norms.
- o Balancing technical solutions with business and interpersonal factors.

#### **Skill Sets**

Frameworks and Web	ASP.NET, HTML, CSS, jQuery, Bootstrap, AJAX, Json, XML, XSLT, Web Services, Web API, Angular, Node JS, Deep Learning and Machine learning.
Languages Known	C#, Python, Typescript, JavaScript
Database	SQL Server, My SQL
Operating System	Windows XP and later.
Middle Tier	Internet Information Server, ADO.Net.
Tools	Visual Studio, IBM Watson, Tensor Board, Jupyter Notebook, Docker, Google COLAB, Anaconda, Git Hub, Bit Bucket, GIT.

### **Organizational Experience**

### Dec '17 onwards with Krish Mark Infotech (I) Pvt Ltd as a Software Developer

## **Key Responsibilities**

- o Worked with Krish Mark Infotech (I) Pvt Ltd as a "Software Developer". In this Organization I have worked in Insurance domain and CKYC Solutions for different companies.
- o Responsible for Understanding and Implementing the whole application from scratch.
- o Developed MIS Dashboard's, CKYC and Insurance Domain related. Also, developed and Implemented chatbot using IBM Watson.
- o Responsible for implementing OOPS (Object Oriented Programming) and RDBMS.
- o Responsible for creating database objects including creating Database Tables, Constraints, Procedures, Functions and Views.

#### **Projects Undertaken**

#### **Project Details**

Project #1 : CKYC - BAF India & Reliance Nippon Life Insurance Company

Role : Software Developer & Support

Period: Dec 2017 To March 2018

Team Size : 2

Environment: ASP.Net/.Net, C#, Visual Studio.Net 2008, .Net Framework 3.5, SQL

Server 2008, ADO. Net, IIS 6.0, HTML, CSS, AJAX, JavaScript, Python,

Flask

**Key Skill**: Machine Learning for Image Comparison/ VAPT Clearance.

### **Project Description:**

This solution is basically for any financial institutions, where our solution plays a middleware role between CERSAI and Financial institutions. The goal was to process CKYC for Individual Registration. System provides data validation, document upload and download, Bulk upload, Bulk Processing of response files, SFTP Jobs and etc.

Project #2 : CKYC – IL&FS (Infrastructure Leasing & Financial Services)

Role : Software Developer & Support

Period: March 2018 to April 2018

Team Size : 2

Environment: ASP.Net/.Net, C#, Visual Studio.Net 2008, .Net Framework 3.5, SQL

Server 2008, ADO. Net, IIS 6.0, HTML, CSS, AJAX, JavaScript.

### **Project Description:**

This solution is basically for any financial institutions, where our solution plays a middleware role between CERSAI and Financial institutions. The goal was to process CKYC for Individual as well as Legal Entity Registration. System provides data validation, document upload and download, Bulk upload, Bulk Processing of response files, SFTP Jobs and etc.

Project #3 : ARTL/CHMS (Reliance General & Health Insurance Company)

Role : Software developer
Period : May 2018 to Aug 2018

Team Size : 3

Environment: ASP.Net/.Net, C#, HTML, .Net Framework, 4.5, ADO. Net, IIS 7,

HTML, CSS, AJAX, JavaScript, SQL Server 2008, jQuery, Bootstrap.

### **Project Description:**

ARTL (Agent Recruitment Training and Licensing) and CHMS (Channel Hierarchy Management System) systems are a part of ISYS –SUITE Solution where we can manage their hierarchy on the basis of their Designations (ex: - HO, ZO, RO, BO, SM, BM).

Project #4 : MIS Dashboard (Reliance Nippon Life Insurance Company).

Role : Software developer

Period : September 2018 to November 2018

Team Size : 2

Environment: ASP.Net/.Net, C#, .Net Framework, 4.5, IIS 7, JavaScript, SQL, jQuery.

**Key Skill**: **VAPT Points Clearance.** 

### **Project Description:**

Provides MIS Portal which includes Dashboards and Reports to Reliance Nippon Life Insurance Company to identify the profit and loss on Daily, Weekly, Monthly and Yearly basis in a recital manner.

Project #5 : LPI EE (Internal Project)

Role : Software developer

Period : November 2018 to December 2018

Team Size : 1

Environment: ASP.Net/.Net, C#, Visual Studio.Net 2008, .Net Framework 3.5, SQL

Server 2016, ADO. Net, IIS 7.0, HTML, CSS, AJAX, Java script.

**Key Skill**: Responsive Web Application.

#### **Project Description:**

Provides MIS Portal to Reliance Nippon Life Insurance Company to identify the profit and loss on Daily, Weekly, Monthly and Yearly basis.

Project #6 : SAIM (TATA AIA, Reliance Health Insurance, Bajaj Finance Company)

Role : Software developer

Period : January 2019 to September 2019

Team Size : 5

Environment: ASP.Net/.Net, C#, Visual Studio.Net 2016, .Net Framework 3.5, SQL

Server 2016, ADO. Net, IIS 7.0, HTML, CSS, AJAX, Java script.

#### **Project Description:**

SAIM (Sales Assessment & Incentive Management) performs complex calculations to achieve the exact Targets, Rewards, Incentives and Compensations for each Agents based on their KPI's.

Project #7 : LPI EE CHATBOT

Role : Software developer

Period : October 2019 to present

Team Size : 2

Environment: Python, Flask, Heroku

Key Skill : IBM Watson, NLP, Deep learning, Tensor Flow, Keras.

# **Project Description:**

Assisting LPI EE Mobile Application with a smart chatbot where users can share their emotions through words and get a virtual therapist as a smart chatbot trained under IBM Watson.

### **Additional Experience**

- Worked as a Software Trainee at "**Techno Bliss Solution**" from Sep`17 Nov`17.
- Freelancing in Angular, Node and Python related projects.
- **Personal Website** Built in Python with Chatbot using Deep Learning, NLP and IBM Watson.

#### **Academic Qualifications**

- 1. Completed **BSC IT** from University of Mumbai in 2017.
- 2. Completed **HSC** from Maharashtra State Board in 2014.
- 3. Completed **SSC** from Maharashtra State Board in 2012.
- 4. Pursuing **MSC IT** from University of Mumbai since 2019.

### **Achievements**

- Awarded as the best **Jr. Developer** for the year 2018-2019.
- **Appreciated** by the Organization for the best performance in 2019-2020.
- Attended workshop on Ethical hacking and Cyber Security.
- Attended training & workshop on Placement Assistance.
- Completed Java Training offered by the Spoken Tutorial Project, IIT Bombay.
- Completed Sci Lab Training offered by the Spoken Tutorial Project, IIT Bombay.

### **Personal Details**

Date of Birth : 25th Oct 1996. Father's Name : Satishbhai Patel. Mother's Name : Rashmiben Patel.

Sex : Male. Nationality : Indian.

Languages Known: English, Hindi, Marathi and Gujarati.

### **Personal Strengths**

- Hard Working and sincere
- Ability to achieve goals and deadlines
- Excellent Team Player
- Flexible & Self-motivated
- Ability to work under pressure