RAKESH SHETTY

Senior Software Engineer

Navi Mumbai, Maharashtra

**SUMMARY**

Senior Software Engineer with 5+ years of experience in development and maintenance of Websites & Applications using various technologies including .NET, C#, SQL, AngularJS, ReactJS, NodeJS etc. Productive in both team based and self-managed projects. Dedicated to maintaining up to date industry knowledge and IT skills.

**TECHNICAL PROFICIENIES:**

* **Programming:** ASP .NET, C#, ADO.Net, .NET Framework 4.5, Microsoft Azure cloud services, TFS, HTML, CSS, JavaScript & JQuery, NodeJs, Express, Mongo DB, Web API, Angular JS 1.5/5, WebAPI, React JS, Redux
* **Databases:** MS SQL Server, Oracle
* **Tools:** SQL Server 2016, Visual Studio 2015, TFS, JIRA
* **Environments:** Windows 7/8/10

**DOMAIN KNOWLEDGE:**

Banking, Financial services and Insurance**(BFSI),** Supply Chain, Trading

**PROFESSIONAL EXPERIENCE**

**GEP WORLD WIDE, NAVI MUMBAI** – *SENIOR SOFTWARE ENGINEER*

NOVEMBER 2016 - PRESENT

**PROJECT HIGHLIGHTS:**

1. **SMART BY GEP (PRODUCT)**

**Role:** Senior Software Engineer

**Team Size**: 30

**Technologies**: .Net 4.5, SQL Server, Angular JS 2, Web API, Javacript, HTML, Node Js, Mongo DB, TypeScript, Microsoft Azure

**Tools**: Visual Studio 2015, SQL Server 2012, Visual Studio Code, Microsoft Azure cloud services, Jira

**Description**: SMART by GEP is a sourcing and procurement platform developed on the Microsoft Azure cloud platform, delivered through the “Platform as a Service” (PAAS) model. SMART by GEP core functionalities include spend analysis, sourcing, contract management, supplier management and procure-to-pay. Agile methodology is being followed to develop each and every requirement.

**Roles & Responsibility**:

As a senior team member, I was responsible for taking functional requirement from PMG and based on requirements develop new features for Sourcing2.0 module. Doing unit testing and taking the code till QC branch to make the functionalities available for testing for QA team. Updating Jira status and closing it after development.

Solving bugs in the current systems which includes bug fixing in technologies (.Net, Angular and Node Js)

**HECKYL TECHNOLOGIES, MUMBAI –** *SOFTWARE ENGINNER*

April 2016 – November 2016

**PROJECT HIGHLIGHTS:**

1. **TERMINAL(PRODUCT)**

**Role:** Software Developer

**Tem Size**: 15

**Environment**: .Net Framework 4.5 , C#, MVC 5, Razor Engine, React JS, Redux, HTML, CSS, JavaScript, JQuery, Sql Server 2010, WebAPI

**Description**: Terminal is a product for analyst for analysing trends of different sectors like Aviation, Pharma, Countries etc

**Role:** Developing new modules using ReactJs, Javascript and WebAPI based on requirements.

**NSEIT, MUMBAI** *- ASSOCIATE SYSTEM ANALYST*

November 2014 – April 2016

**PROJECT HIGHLIGHTS:**

1. **NCDFI(National Cooperative Dairy Federation of India Ltd)**

**Role:** Associate System Analyst

**Tem Size**: 12

**Client**: NCDEX

**Environment**: .Net Framework 4.5, C#, MVC 5, Razor Engine, Angular JS, HTML, CSS, JavaScript, JQuery, Oracle, WebAPI

**Description**: NCDFI an electronic marketplace for the efficient buying and selling of dairy products across India through online auctions. Auctions are planned a week before the actual auction and a day before auction the price is shown to market. Auctions can run in multiple rounds based on demand and supply and also price is calculated. Auto Bid facility is given to buyer where buyer can set a max price limit while placing a bid, Bids will be automatically send by the system on behalf of the buyer till it satisfies the max price limit set by the buyer. If any quantity is left through auction seller can sell his product in continuous market also with the traded price of the auction.

**Roles & Responsibility**:

Responsibility of developing whole trading system as per business requirement and leading other team members to develop the same. Writing complex SQL Queries for various reports. Using Fix classes to send order and bid information to host end through FIX Protocol

**URL:** https://auction.ncdfiemarket.com

1. **FFresh Market**

**Role:** Associate System Analyst

**Tem Size**: 15

**Client**: NCDEX

**Environment**: .Net Framework 4.0, C#, HTML 5, CSS 3, JavaScript, JQuery, Oracle 12g, Webservices, Angular JS

**Description**: FFresh Market is a first of its kind e-spot market for perishables and other horticulture products. It brings together the producers and the consumers on a single nationwide platform. FFresh contains various modules for Consumers, Franchise, Trading and Clearing & Settlement. Online trading is done from trading platform and clearing is done from clearing and settlement system. Also different platform is given for direct franchise and consumers through website and mobile app.

**Roles & Responsibility**:

Responsibility of developing Front end trading part for order. Using Fix classes to send order and bid information to host end through FIX Protocol

**URL:** https://ffresh.neml.in

**PARAMATRIX TECHNOOGIES PVT LTD, NAVI MUMBAI** *- ASSOCIATE SOFTWARE ENGINEER*

June 2013 – November 2014

**PROJECT HIGHLIGHTS:**

1. **CS Tracker**

**Role:** Associate Software Engineer

**Tem Size**: 6

**Client**: NCDEX

**Environment**: .Net Framework 4.0, C#, HTML, CSS, JavaScript, JQuery, Oracle 11g, Webservices

**Description:** CS Tracker is Clearing & Settlement System which does Clearing & Settlement for the trades generated from various systems. There are separate users called Clearing Member who have rights to access this system and does clearing and settlement of the trades. This system handles transactions with various banks for Payin - Payout of members. It has various predefined templates called process templates & charge template. Process template defines list of processes each trade has to undergo before actual settlement like Buyer Payin, Seller Payout etc . Charge template defines list of charges buyer or seller has to pay.

**Roles & Responsibility**:

Responsible for development and implementation of modules assigned and Database related activities

1. **PXIL**

**Role:** Associate Software Engineer

**Tem Size**: 10

**Client**: NCDEX

**Environment**: .Net Framework 4.0, C#, HTML5, MVC 4.0, Razor, CSS, JavaScript, JQuery, Oracle, Bootstrap, Webservices

**Description**: PXIL is a Power Exchange project where power is traded. The project contains various modules. From Front End orders are punched and through FIX protocol orders are processed further for settlement of traded orders. After trading bank files are generated bank wise. It contains various reports related to trades and settlement.

**Roles & Responsibility**:

Responsibility of developing front end part using Bootstrap 3, HTML5 & Settlement part where after trades orders come for settlement. It contains various modules including Funds Deposit, Funds Withdrawal, Dues Book, Payin-Payout, Bank File generation etc.

**EUREKA OUTSOURCING SOLUTIONS PVT LTD, MUMBAI -** *TR. SOFTWARE DEVELOPER*

July 2012 - Jan 2013

**PROJECT HIGHLIGHTS:**

1. **Eicher Motors Web**

**Role:** Tr. Software Engineer

**Tem Size**: 3

**Client**: Eicher Motors

**Environment**: .Net Framework 3.5, C#, HTML, CSS, JavaScript, JQuery, MSSQL

**Description**: Eicher Motors Web E-CRM for customer support service to manage General interaction, Service Request booking, Follow-ups and feedbacks of customer. Created automated reports and escalation matrix tool with mail triggers.

**Roles & Responsibility**:

Responsible for design, development, testing and implementation of an entire application Coordination with business users

Made Technical research whenever a new technology imbibed into the project

Played substantial role in code optimization

1. **HR Attendance**:

**Role:** Tr. Software Engineer

**Tem Size**: 2

**Client**: Eureka Outsourcing Solutions

**Environment**: .Net Framework 3.5, C#, HTML, CSS, JavaScript, JQuery, MSSQL

**Description**: The main goal of system is to provide Employees to check their Daily attendance and complaint if there is any discrepancy in attendance. Employee can also suggest their views, View their Salary Slips.

**Roles & Responsibility**:

Responsible for design, development, testing and implementation of an entire application

Made Technical research whenever a new technology imbibed into the project

**EDUCATION**

* **GNIIT** (Passed with Distinction), 2011 NIIT Vadodara Gujarat
* **BCOM** (Passed with Second Class), 2011 M.S University Vadodara.
* **HSC** (Passed with First Class), 2008 Reliance School Vadodara
* **SSC** (Passed with Distinction), 2006 Vidya Vihar School Vadodara

**CERTIFICATIONS**

Windows and Web Application development using .NET framework from **Tops Technologies** Vadodara Gujarat.

**PERSONAL DETAILS**

**Nationality:** Indian

**Marital Status:** Single

**Date of Birth:** 9th February 1991

**Language Known:** English, Hindi, Tulu & Gujarati