# **ANIMESH DUTTA**

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Best time to call: - Any Time

A proactive professional with expertise in developing ColdFusion, Ruby On Rails, PHP and Java/J2EE Applications, seeking an opportunity to contribute to the professional growth of the organization

# **SUMMARY**

- A result oriented professional with 6+ years of experience in using ColdFusion for creating websites and web
   Application in Financial Services, Healthcare, Sales and GIS domain
- Proven expertise in configuring the web server (IIS) and application servers, establishing Rails application,
   Object Oriented Programming, and Handling SQL Server 2016
- Adroit at maintaining Java/J2EE, Ruby On Rails, PHP and Sales Force Applications
- Adept at ensuring optimal server setup, maintenance, and migration, while making sure the applications are quick to develop, user friendly, and perform well
- Competent in ensuring a program functions effectively through software maintenance, while managing a document for every aspect of an application/system for future reference
- Proficient in ensuring the projects are delivered on time, as per the SLA, and within budget
- Effective in managing various software development phases, including requirement gathering, design, implementation, testing, and deployment in line with the expected deadlines, standards, and cost objectives
- Analytical, meticulous and quality-oriented professional with an eye for detail

# **SKILL SET**

- Team Management
- SLA Management
- Data Retrieval
- Production Support
- Project Management
- Troubleshooting Bugs
- Java/J2EE Environment Setup
- PHP Environment Setup

- Cold Fusion Installation
- Ruby and Rails Installation
- Application Development
- Resource Optimization
- Implement Best Practices
- Customized Web Solutions
- Cross Functional Coordination
- Automation Testing

#### **TECHNICAL SKILLS**

Programming	ColdFusion MX 7, ColdFusion 8, ColdFusion 9, ColdFusion (2016 release),Java/J2EE,SQL,Ruby,PHP
RDBMS	SQL Server 2016, MySQL 5.2, Oracle 12c.
Client Side	HTML5, CSS3, Java Script, Jquery, Json, XML, SOAP, YUI, Cross Browser Compatibility, W3C Standard, Web Application Testing in Ruby (Watir) - Automated Web User Interface Testing, TCP/IP.
Frameworks	Mach-II, Fuse Box, Cold Box, Cold Spring, Transfer ORM, Ruby On Rails, Boot Strap, Blueprint, Spring, Struts, Hibernate.
OS	Windows,Linux,Mac OS
Web Servers	IIS6, IIS7, Apache HTTP Server
Software	Model View Controller(MVC)
Architecture	
Software	Eclipse, Adobe ColdFusion Builder 2, 3, Aptana Studio, Net Beans, Sublime Text2, Collabnet Sub Version Edge, Toad Data Modeler, Mantis Bug Tracking System, GIMP, Violet UML Editor, Selenium IDE, Notepad++, Screenshot Browser Extension, Go To Meeting, Google Analytics, Firebug, Fiddler, Camtasia Studio, Screencast, File Zilla, Vivantio, Ultimatix, Same Time, Quality Center, MS Office Communicator, Star Team, Visual Studio 2010, WebEx, Macromedia Home Site, Perforce, GitHub
Others	Expertise in creating and configuring Cold Fusion development environment and configuring the web server (IIS) and application server. Expertise in Rails application setup. Expertise in Object Oriented Programming. Expertise in Handling SQL Server 2016.

## **EDUCATION**

Bachelor of Technology from West Bengal University of Technology, Kolkata, India in 2009

## TRAININGS ATTENDED

## Easiprocess Pvt Ltd, Bangalore, India

# **Software Testing Knowledge and Manual Testing:**

- Complete software testing overview
- Validation and verification
- Software testing classification
- Software testing techniques
- How to write Test cases using different testing techniques
- How to prepare Test data for the testing
- How to execute the test cases manually and report the found bug/defects
- Assignment and Live demonstration for all of the above manual testing

## **Automation Software Testing:**

- Automation testing procedure document provided
- Ruby language knowledge (how to write code and basics)
- Watir tool knowledge (how to use Watir for browser automation)
- How to perform automation testing in different browser/ cross browser (IE, Firefox, Chrome)
- How to prepare automation test cases (writing test script to execute test automatically)
- How to perform Data driven testing
- How to prepare Test data for the automation testing (useful in data driven testing)
- How to match expected and actual result in automation test cases (to verify test pass/fail)
- Generate test report for the executed test cases
- Assignment and Live demonstration for all of the above automation testing.
- Training on developing dynamic web applications with MySQL & PHP from NIIT in 2010

## LANGUAGE SKILLS

· Proficient in English

# **EXPERIENCE**

# High Peak Software Pvt Ltd, Bangalore

# **Senior Software Developer**

Apr 2017- June 2017

 Responsible for developing micro sites / websites for advertisers / publishers on demand, wherein it requires to collect the data and insert into APIs

# Tata Consultancy Services Limited TCS, Kolkata, West Bengal, India

## **Software Developer**

Aug 2014 - Feb 2017

Worked on defects or change requests for various releases

## CyberTech Systems and Software Ltd, Mumbai, Maharashtra, India

# **Software Developer**

Jan 2014 - Jun 2014

- Facilitated the migration from 2013 version CF applications to 2014 version CF applications
- Created sql scripts and CF code for solving incidents/change requests

# Tata Consultancy Services (Contract to hire position, recruited by Sellcraft Softech Pvt Ltd), Hyderabad, Telangana Software Developer India Jun 2013 - Dec 2013

- Prepared release notes and deployed the files in remote cold fusion development server
- Compiled Software Requirements Specification (SRS) for new project
- Debugged the ColdFusion applications

## Easiprocess Pvt Ltd, Bangalore, Karnataka, India

## ColdFusion Developer Feb 2011 - May 2013

- Verified and merged the code in Collabnet Subersion Edge
- Wrote ColdFusion code in development server and deployed the code in Quality Assurance (QA) and Production Servers
- Developed Ruby on Rails applications

## **AVAILABILITY**

Immediate

#### PROJECTS HANDLED

Project 1: Healthcare Management System
Work Location: High Peak Software Pvt Ltd, Bangalore
Skills Used: ColdFusion (2016 release), SQL Server 2016

IDE:
Adobe ColdFusion Builder 3

OS:
Windows Enterprise 7

Role:
Senior Software Engineer

Duration:
April 2017 – June 2017

**Description:** Responsible for developing micro sites / websites for advertisers / publishers on demand,

wherein it requires to collect the data and insert into APIs

**Responsibilities:** Worked on defects or change requests for various releases

Project 2: Compliance and Risk Management System

Work Location: Tata Consultancy Services, Kolkata

Skills Used: ColdFusion (2016 release), SQL Server 2016

Adobe ColdFusion Builder 3

OS: Windows Enterprise 7
Role: Software Developer
Duration: June 2016 – Feb 2017

**Description:** The Application facilitates an effective and secure mechanism for managing risk and compliance

requirements

**Responsibilities:** Managing the change requests for various releases in the development environment

Project 3: VMware my Learn Application

Work Location: Tata Consultancy Services, Bangalore Skills Used: ColdFusion 9, SQL Server 2008

IDE: Eclipse with cfeclipse plugin
OS: Windows Enterprise 7

Role: Software Developer

Duration: August 2015 – May 2016

**Description:** The Application maintains the details of VMware students (Wanting to do certification on

VMware Products)

**Responsibilities:** Monitored the change requests for various releases in development environment

Project 4: Partners Application
Work Location: Adobe Bangalore

Skills Used: ColdFusion 9, Mach-II, Oracle 10g, JavaScript, PHP, SalesForce, JAVA/J2EE

IDE: Adobe ColdFusion Builder 3

OS: Windows Enterprise 7
Role: Software Developer

**Duration:** August 2014 – August 2015

**Description:** The Application ensures the details of Adobe Partners are maintained

### Responsibilities:

- Decommissioned some components from Adobe partners application for ensuring integration with new technology
- Enabled maintain active connection from ColdFusion Partners application to Sales Force
- Assisted Adobe Products builds downloads via an application in Adobe.com domain
- Managed a Adobe.com application for assigning some particular roles for certain partners for accessing the Adobe Partners Application
- Maintained the application for Adobe.com for managing Adobe.com
- Maintained one PHP application of Adobe Systems
- Maintained one JAVA/J2EE application of Adobe Systems

Project 5: UC

Skills: ColdFusion MX 7, Fuse Box, SQL Server 2008, JavaScript.

IDE: Macromedia Home Site
OS: Windows Enterprise 7
Role: Software Engineer
Duration: January 2014-June 2014

**Description:**• The User Conference (I

The User Conference (UC) applications are internal and external. Internal applications are
used for maintaining the external applications and external applications could be used by
users directly. These applications are regularly used by the client employees

- Transformed the mail format from 2013 version to 2014 version
- Created reports in xls format in UI
- Conducted unit testing on the written code in development and QA servers
- Assessed the code for any query from the client
- Reviewed the existing Cold Box and Fuse Box applications. Completed database changes when required

Project 6: Skills Used:

IDE:

Responsibilities:

Performance Tracker

HTML, CSS, JavaScript, Jquery, Bootstrap, JRuby, Ruby On Rails, SQL Server 2005

Aptana Studio, Sublime Text2

OS: Windows
Role: Online Tester

**Duration:** January 2013-May 2013

**Description:** The purpose of the application is to migrate employees' performance data into database, and calculate daily performance of the employees.

The application enables to store the employee performance data from excel sheet to the database

**Responsibilities:** • Compiled the Test case and use case

- Actively involved in manual testing, and bug fixing
- Logged the raised bugs in Performance Management System in Mantis
- Prepared the bug reports from the Mantis Application

Project 7: Reggie Next Generation (RNG)

Skills Used: ColdFusion 8, MachII, Cold Spring, SQL Server 2008, Jquery

IDE: Eclipse with CF Plugin
OS: Windows Enterprise 7
Role: Software Developer

**Duration:** June 2013 - December 2013

Description:

The client's patient registration system is maintained based on the Non-MVC architecture.

Reggie Next Generation is an improved version of Reggie application. The application

interacts with Reggie and other .net application based on the architecture is MVC

### Responsibilities:

- Debugged the complete application
- Executed the changes in the Reggie Application
- Assisted the various stored procedures used in the application
- Actively involved in understanding the Single Sign On logic and the interaction with Reggie Application
- Implemented new changes in RNG application

Project 8:

## **Online Services**

Skills Used:

ColdFusion 8, Mach-II, Cold Spring and Transfer ORM, Validate This, Regular Expression, SQL

Server 2005, IIS 6

IDE:

Eclipse with CF Plug-in

OS:

Windows

Role:

ColdFusion Developer October 2012-May 2013

**Description:** 

**Duration:** 

The application is used for accessing account details and account transactions online. Once an account is opened with the client, the relevant customers are sent a onetime password from Online Services Support System Application and Secure Access Code via another application. Then the customers would be able to view their account details in the Online Services Application. The application is integrated with Sandstone technology's application

## Responsibilities:

- Modified the application (including Development, Testing)
- Monitored the Online Services visitors through Google Analytics
- Resolved issues regarding Online Services
- Maintained Change Request (CR) in Vivantio for any new changes

Project 9:

# **Performance Management System**

Skills Used:

HTML, CSS, JavaScript, Jquery, JRuby, Ruby On Rails, SQL Server 2005

IDE: Aptana Studio, Net Beans

OS:

Windows

Role:

Online Tester

**Duration:** 

October 2012-January 2013

**Description:** 

The application was used for assessing the performance of the employees of Easiprocess. The performance records of employees maintained in a database would have to be calculated and displayed in the application. The concerned Managers can evaluate scores of their employees according to their performance

## Responsibilities:

- · Prepared the test case and use case
- Completed manual testing, and bug fixing
- Ensured the raised bugs for performance management system were logged in Mantis
- Generated the bug reports were generated from the Mantis Application

Project 10:

#### Simple Online Account Opening

Skills Used:

ColdFusion 8, HTML, CSS, JavaScript, Jquery, gimp

IDE:

Eclipse with CF Plug-in

OS:

Windows

ColdFusion Developer

Role:

**Duration:** February 2011-May2011, February 2013

**Description:** 

The customers would be able to open a Savings Account online using the application. The customer data are saved in .rip format before being transferred to a distinct system AWD (product of DST) for validation. The newly registered customers' information is also provided to the client teammates on a daily basis via email in pdf format

Responsibilities:

- Developed the complete web application and initiated the Object Oriented ColdFusion coding
- Completed SOAP Web Service Integration with regard to address search in the application

Project 11:

# **Online Services Support System**

Skills Used:

ColdFusion 8, Mach-II, Cold Spring and Transfer ORM, Validate This, Regular Expression, SQL Server 2005, IIS 6, HTML, CSS, JavaScript, Json, Jquery

IDE:

Eclipse with CF Plug-in

os:

Windows

Role:

ColdFusion Developer

**Duration:** 

March 2012

**Description:** 

The web application maintains information pertaining to the customers and product details of the client. After a customer opens an account online with the client, the relevant customers' record is updated in the application. The Customer Support Team uses the application to reply to queries of the customers

**Role Description:** 

Login module, Application Administration CRUD (Create, Read, Update, Delete) module, Activity Tracking module, Communication Module, Menu Designing, Database Design, Writing Stored procedures in SQL Server done for the Application. Duration: June 2011

Project 12:

Magic

**Skills Used:** 

ColdFusion 9 (creating web service, slide presentation, Google news feed with cf, feed reading, creating custom tags, image management, file management, inheritance, grid management, ColdFusion Report Builder and using cfreport tag, Ajax JavaScript functions in ColdFusion), Jquery(Mask, Modal, Validation, Auto Suggest, Pagination, Count down, time ago), IIS7, MySQL, SQL Server 2016 (Normalizing database tables, writing and debugging Stored Procedures, User Defined Functions, Views, Indexes, Triggers, Statistics, Temporary tables, different joins, handling exceptions in Stored Procedure, importing and exporting data, Connecting SQL Server 2016 with ColdFusion. Using Linked Servers, BCP. Doing performance tuning and query tuning),XML, Web Service, css sprites, JavaScript, basic understanding of Mura CMS, Fuse Box, Cold Box, Eclipse with CF Plug-in, Sublime Text2 for ColdFusion

Windows 7,Adobe ColdFusion 2016,creating sample Ruby On Rails applications, creating sample PHP applications, creating sample JAVA/J2EE applications, Exploring Oracle Database

12c.

**Duration:** 

January 2012-Current

Responsibilities:

Research and development for personal career growth

References are available upon request