

# SRUTHI CHOWDARY K

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To Further my career in Automation Testing/UI Development, which provides opportunity to capitalize my skills and capability in the field of Information technology.

## SUMMARY

- **Overall 2+ Years** of IT industry experience in the area of capital marketing, front office and back office trading system, hedge funds and Software Developing (Automation) with a solid understanding of Test Planning, Test Design, Test Execution and Defect Reporting & Tracking.
- Good exposure in Capital Markets Domain area and worked with one of the largest Asset Management client.
- Expertise with Black Box test design Techniques like Boundary value analysis.
- Well versed with all the testing Concepts and Methodologies like **Software Development Life Cycle (SDLC), Software Testing Life Cycle (STLC)**, Logging and Tracking Defects in all phases with major responsibilities.
- Extensive experience in working with different project execution methodologies – **Waterfall and Agile Scrum**
- **Silver certified industrial AGILE Methodology in BNFS domain from state street.**
- Have good domain knowledge in **Banking and Financial Services**.
- Good experience in Requirements Gathering, Requirements Analysis, Test case design, Execution, and Defect tracking.
- Good Exposure in performing **Functional Testing, System Testing, Regression Testing**.
- Worked on ELT testing, Database testing and QA Projects.
- Ability to learn and adapt to new tools and technologies very quickly.
- Using **GIT** repo as it is an efficient code storing platform.
- Built, tested and deployed scalable, highly available and modular software products.
- Performed **unit and system-level** testing to verify software quality and function before Deployment.
- Have good interpersonal, communication and presentation skills.
- Have hands-on experience in Oracle, Selenium web driver, Selenium Grid.
- Hand-on experience in UI Development technologies in HTML5, CSS3, Bootstrap, jQuery, JavaScript.

## TECHNICAL SKILLS

- |                         |   |
|-------------------------|---|
| ➤ Programming Languages | HTML5-CSS3, Bootstrap, jQuery, JavaScript, Java, SQL, Angular |
| ➤ Frameworks            | PHP   |
| ➤ Databases             | Selenium, MVC   |
| ➤ Tools                 | MySQL, SQL Server, MongoDB                                    |
| ➤ Methodologies         | Eclipse, HP, JIRA, Waterfall, Agile                           |

## EDUCATION DETAILS

- POST-GRADUATION: WEB DESIGN & DEVELOPMENT in Conestoga College, Canada (2018-2019)  
Program GPA -3.5
- Bachelors of Engineering in computers science in JNTU University, India (2012-2016)

## WORK EXPERIENCE

**Syntel Pvt Ltd (Software Engineer)**

**Dec 2016 – Aug 2018**

### **Project 1 : State Street – Enterprise Servicing Platform**

**Technology:** Functional Testing, Automation Testing,UFT,Ranorex,Squirrel,RTC,SQL.

**Description:** State Street is one of the worlds leading financial insitutions provider of investment management, asset and fund administration service for corporations, institutions and affluent individuals worldwide.

ESP-Enterprise Servicing Platform it is an ETL processing application where all the State Street applications are been migrated to ESP ,as it supports ASOF and ASAT fetch and store the DATA and also cost effective as compared to other applications.

#### **Responsibilities:**

- Review the deliverables and prepare test cases and process design documentation.
- Validation of Data feed of inputs from client and Data Categories output using Squirrel and Excel Comparator tool
- Writing test scripts for web based application for regression testing ,customer interaction and analyzing Data Marts, by running SQL Queries in database.
- Performing Regression Analysis using QTP, Ranorex. Data and Meta Data testing and validation.
- Performed unit and system level testing to verify software quality and function before Deployment.

### **Project 2 : State Street-Investor Share Holder Services**

**Technology :** Functional Testing and Automation of Scripts

**Description :** ISS- Investor Share Holder Services, Acts as a Middle Office and Reporting application Which is used for calculating incentives for Hedge fund managers based on the funds invested by the investors. It is a Java based Desktop application having 2000+ Reports accessed by 500+ users (Hedge Fund Managers).

#### **Responsibilities:**

- Analyzing the Test Requirements.
- Test Case preparation and Execution, defect reports and documentation.
- Executing the test Scenarios and Validating. Creating test data as per test requirements.
- Prepare the SQL scripts to verify the data stored from between different tables.

### **Indentures Knowledge Sol**

**Jun 2016 – Nov 2016**

- Developed Automated Test scripts for Web application using cucumber framework and Galen Framework
- Designed the XML files for API testing.
- Involved in User story testing and Regression testing through out the deliverables of each phase
- Logging the bugs and fixing them by using JIRA Tool.

**Creotech Solutions (Intern)****Jan 2016-Mar 2016**

- Built an interactive UI that allowed selection of job of interest for an aspirant across a large Number of domains.
- Worked on UI design and design of notification API.
- involved in development of online shopping website with the responsive web design pages

**ACADEMIC PROJECTS****Movie Store****Technology used:** AngularJS, TypeScript, Node JS, Express JS, Passport JS Database used: MongoDB**Description:**

- This Application offers the list of movies and their details where users can provide rating, reviews for the movies.
- Admin users can add, delete and update the movies from the list and also remove reviews accordingly.
- This application is developed as a Single Page Application (SPA). • Authentication is done by using JWT using passport.js from the server.
- Worked with relational and NoSQL databases etc.

**Conestoga Cafe****Technology used:** ASP.NET, C#, SQL**Description:**

- This Website allows users to select food from conestoga Cafe and place orders via this website.
- Users can login and place the orders of various menu items.
- Users have access to order multiple items in a single order.
- Users can also check their previous Orders using My Orders Link.

**Find the Penguin****Technology used:** HTML5, CSS, JavaScript**Description:** Developed web Wack A Mole - Game by using JavaScript and jQuery>