Email Id: utpaldas.6osm@gmail.com Contact No: +91-9437802568

#### **PROFILE SUMMARY:**

Overall 3 years of experience in Software Industry and working on Java Development and Functional Testing (Automation). Analytical and results-driven Systems Engineer with a track record of improving system stability and flexibility while reducing costs. A self-motivated professional with the ability to quickly master new technology to drive process improvements. A strong team player with excellent communication and collaborative abilities. Known for excellence in defining and integrating cutting-edge technologies to improve automation and reliability.

#### **TECHNICAL EXPERIENCE:**

- Full-fledged front end UI developer with hands on experience on React.Js, HTML5, CSS3, Bootstrap.
- Web application development using J2EE, SQL and JSP framework based on MVC architecture.
- Full stack development using Python-Flask framework, NO-SQL (MongoDB) and HTML5/CSS3/Js.
- Involved in Chatbot development based on Artificial Intelligence, Machine Learning using Python.
- Quality assurance and test script development.
- Hands on experience with Automation tool as Selenium Web driver.
- Involved in Sanity, Functional, Re-Testing, Regression, Smoke Testing.
- Involved in Defect Management using HP-ALM.
- Knowledge on Banking, Insurance and Retail industry.
- Comprehensive knowledge of CICD, SDLC and STLC methodology.
- Trained on Agile methodologies and SAFE.
- Reskilled in Data analysis tool i.e. Tableau tool.
- Strong communication skills with an ability to grasp new things quickly.
- Good team player with strong interpersonal skills.

#### **CAREER HISTORY:**

- 2018 Present: Cognizant Technologies Solution
  - Designation: Associate Project
- 2017 2018: Infosys Ltd, Bhubaneswar, Odisha
  - Designation: Test Automation Engineer
- 2016 2017: Infosys Ltd, Hyderabad, Andhra Pradesh
  - Designation: Systems Engineer
- 2015 2016: Infosys Ltd, Mysore, Karnataka

Designation: Systems Engineer Trainee

#### **PROJECT EXPERIENCE:**

PROJECT #4: Duration: Ongoing

**Designation**: Developer **Domain**: Retail

**Methodology:** Full Stack Development

Technology: JAVA, React, MyBatis, Restful Webservices, Unit Testing

Tool Used : Eclipse, Rapid SQL, ALM, JUnit, Jest, GitHub

Team Size : 5

### **Project Description:**

As part of the project for renowned Retail Chain based at USA, we had to design and develop a Seller UI application to help both first party and third party sellers to upload their product details through API or Excel and also sales reports are generated for different products on daily, monthly and annual basis to report total sales to the business partners.

### **Role & Responsibilities:**

As a Team Member:

- Involved in requirement analysis.
- Involved in planning, design and development.
- Involved in coding and ensuring coding standards are maintained throughout SDLC.
- Involving in Code Walkthroughs and Code Inspections.
- Involving in Unit Testing for both backend and frontend.
- Execute Defect debugging, reporting and Tracking in ALM.
- Maintain daily & weekly status report.

PROJECT #3: Duration: 0.5 year

**Designation**: Test Automation Engineer

**Domain**: Insurance

**Methodology:** Functional Test Automation.

**Technology**: Selenium Web driver, Python, Page Object Model

**Tool Used**: Eclipse, Rapid SQL, ALM, GitHub

Team Size : 5

### **Project Description:**

As part of the project for renowned Insurance Company based at USA, we had to calculate and test the credit points to be awarded to the agents on basis of which different awards are given, and also sales reports are generated for different products on daily, monthly and annual basis to report total sales to the business partners, as per organization standards.

## **Role & Responsibilities:**

As a Team Member:

- Involved in requirement analysis.
- Involved in Test Planning, Test case design and review.
- Test scenario identification.
- Environment and Test data setup.
- Involving in Automation Code Walkthroughs and Code Inspections.
- Involving in Sanity, Functional, Re-Testing, Regression Testing, Smoke Testing.
- Execute Test Cases and Defect debugging and Reporting and Tracking in ALM.
- Maintain daily & weekly status report.

PROJECT #2: Duration: 1 year

Designation : Data HarvesterDomain : Data MiningMethodology : Data Extraction.

**Technology**: Python, Flask, Beautiful Soup 4, Redis MQ, MongoDB, Swagger API

**Tool Used**: Pycharm, Mongo Shell, GitHub

Team Size : 3

### **Project Description:**

As a part data migration project for a renowned US Client, I was responsible to write scrappers to extract data from various websites. Data extracted was meant to be stored in mongo db as key value pairs. I had employed a concept of rotating IP's for seamless data extraction.

## **Role & Responsibilities:**

As a Team Member:

• Involved in Python scripting

• Involved in deploying scrappers to production environment.

• Involved in storing data extracted in Mongo DB.

• Exposing the data as a restful api using Swagger to be consumed by sister applications.

• Involving in Unit testing of code for bugs and defect fixing.

PROJECT #1: Duration: 1 year

**Designation**: Systems Engineer

**Domain** : Banking

**Methodology:** UI Dashboard Design.

Technology: React.Js, JAVA, Spring Framework, RESTful web services, SQL

Tool Used: RAD, Sublime Text, Rapid SQL, ALM, GitHub

Team Size : 5

# **Project Description:**

As part of the project for renowned Banking Company based at UK, our program's objective was to build a separate business and technology operating platform for new standalone bank. The main objective was to design highly scalable front end UI using React.Js, Java and SQL. We did perform unit testing using automation tools as Jest and Enzyme.

#### **Role & Responsibilities:**

As a Team Member:

- As a Systems Engineer, I was exposed to UI design methodologies.
- As an UI developer, I have worked on technologies like React.Js and Spring REST which follows MVC architecture.
- Possess very good exposure to the entire Continuous Integration Continuous Development process using Jenkins.
- Involved in unit testing of UI using Jest and Enzyme.

# **EDUCATIONAL QUALIFICATIONS:**

• 2011 – 2015: BTech in Electrical And Electronics Engineering. CGPA: 8.93 Institute of Technical Education And Research, Bhubaneswar

• 2009 – 2011: XIIth PCM. Marks %: 78%

Institute of Higher Secondary Education, Bhubaneswar

• 2008 – 2009: Xth ICSE. Marks %: 87%

Venkateswar English Medium School, Bhubaneswar

## **PERSONAL DETAILS:**

**DOB:** 6th December, 1992.

**Passport Details:** M4931758

Languages known: English, Hindi and Odia.

Address: L/B-99, Bhimatangi, Old Town, Bhubaneswar-751002

### **DECLARATION:**

I hereby declare that the information presented above is true to the best of my knowledge and belief.

Date:

Place: Bangalore <u>Utpal Das</u>