System Engineer

Tata Consultancy Services Ltd. (April 2021 - Present)

Bangalore, India

EXPERIENCE

Experienced frontend developer with nearly 3 years of expertise, specializing in banking projects at TCS. Proficient in JavaScript, Core Java, HTML, CSS, and React.js for robust frontend development. Skilled in database management with PostgreSQL and SQL and adept at utilizing development tools like Eclipse, Git, and Jenkins for efficient workflow. Eager to leverage technical skills and industry experience to drive innovation and excellence in future projects.

PROJECTS:

Frontend Developer (Javascript, Java, XML, PostgreSQL)

- 1. Implemented 12 Major framework upgrades for a banking application while analysing the requirements, listing out the changes and implementing it to the existing code while eliminating errors.
- 2. Handled the Data migration process from Oracle to Postgres which involves recreating data and its attributes using PostgreSQL.
- 3. Carried out thorough testing of application UI and writing test cases to streamline the development of application while predicting the possibilities of errors.
- 4. Handled bugs and errors reported during unit testing and regression testing by using Javascript, PostgreSQL and Core Java skills.
- 5. Handled code changes in existing Javascript and Java files for the application as per the user requirements in existing workflow. This involves making additional changes for any elements or components, pages and their flow.
- 6. Handled application enhancement and streamlined the development responsible for improvement of web application.

Test Engineer (Javascript, Java, XML, PostgreSQL, GIT)

- 1. Implemented various test case scenarios to test a banking application and reported bugs and errors in a well formatted document to the assigned development team.
- 2. Assisted the development team in fixing the errors using the previous experience and making the application work without throwing bugs.
- 3. Created all the test cases with the information like origin of error, possible cause, debug details and the fix used.
- 4. Handled Git line for the fixes provided so as to maintain the workflow in an organised manner.

TECHNICAL SKILLS

Languages : JavaScript, Core Java, HTML, CSS, React.js

Databases: PostgreSQL, SQL (Oracle)

Dev Tools: Eclipse (JDK 8 and JDK 11), Git, Jenkins, MS Office

EDUCATION

B.E. (Mechanical Engineering)

Manoharbhai Patel Institute of Engineering and Technology, Gondia (2016-2020) CGPA:

7.43/10

PROJECTS AND CERTIFICATIONS

Projects:

- Self-Introduction using HTML (Self Introduction using HTML)
- Jokes&Pun webpage in Javascript (Jokes and Pun using Javascript)
- DigitalClock webpage in Javascript (Digital Clock Webpage)
- WeatherForecastwithDigitalClock in Javascript (<u>Weather Forecast</u>)
- Calculator webpage in HTML and CSS (<u>Calculator Webpage</u>)

Certifications :

- Core Java Concepts (Foundation + Intermediate)
- Fundamentals of PostgreSQL (Foundation + Intermediate)
- Java Web Services (Foundation)
- Oracle PL/SQL_Foundation