MEET PATEL

+1 (514) 574-0785 | Email   Canada   LinkedIn | GitHub | Portfolio

WORK EXPERIENCE

- **Quality Engineer**   *July 2022 – Present*
  TD, Toronto, Canada
  Technologies: **Mainframe, Cucumber in Java, Agile Methodology, JIRA, JTMF, Confluence**
  - Develop and implement policies and procedures throughout the **Software Development Life Cycle** to maximize the efficiency, effectiveness and overall quality of software product.
  - Carry out the entire application testing process from designing test plans and executing jobs to certifying **features deployment** according to the requirements.
  - Develop **Online Screen Automation** scripts for automated testing to support **regression testing** and analyze the results.
  - **Create Test Cases** corresponding to the requirements.
  - Identify, Troubleshoot and Track defects using software tools such as JTMF according to **Software Testing Life Cycle**.
  - **Collaborating** with QE and team members to assist in meeting software objectives and deadlines.
  - Conducted meetings to help the team members to understand the end-to-end application from user perspective.

- **Web Designer**   *August 2017 – June 2019*
  iTech Solutions, Ahmedabad, Gujarat, India
  Technologies: **HTML5, CSS3, JavaScript, Bootstrap, Rest API**
  - Closely Involved in **requirements gathering**
  - Implemented variety of **responsive frontend** design utilising HTML, JS, and **Bootstrap** framework.
  - Translated wireframes and mock-ups into high-quality, responsive, well-performing code.
  - Developed **responsive** website and **deployed** it on **server** using coding standards.
  - Improved website performance by refactoring old un-optimized code and changing it to follow proper standards.
  - Worked on **bug fixes** and resolved several issues as well.
  - Collaborated in a team environment using **Agile methodology** to work with colleagues.
  - Performed user **testing** and **troubleshooting** before deployment.

TECHNICAL SKILLS

- **Programming Languages:** Java, C, C++, PHP
- **Web Technologies:** TypeScript, JavaScript, Angular, ES6, Bootstrap, React JS, JSON, HTML5, CSS3
- **Concepts:** MVC Architecture, OOPS Concepts, Responsive Design, Design Patterns, RDBMS, Software Development Life Cycle, Automation/Testing, Code Debugging, Software Testing Life Cycle
- **Database:** Firebase, MySQL, SQL, SQLite, Mongo DB, Workbench
- **Software Methodologies:** Scrum, Agile methodology, Waterfall
- **Testing & Version Control:** Git, GitHub, GitHub Desktop, Jira, BitBucket, JTMF, GitLab, Selenium-Cucumber
- **Operating Systems:** Windows, Ubuntu, Mac
- **Software Applications/Tools:** Eclipse, IntelliJ, NetBeans, Git, Visual Studio, Visual Studio Code, Postman, JIRA, Confluence, MS Office, Trello Board, Creative Cloud, Visual Paradigm

EDUCATION

- ***Mobile Application Development***   *Jan 2020 - Aug 2021*
  Cegep De La Gaspesie Et Des Iles, Montreal, QC
- ***Information Technology (B.E-IT)***   *Aug 2015 - May 2019*
  LDRP Institute of Technology and Research, Gandhinagar, India

WORK PROJECTS
- ➤ **PPSA Project**
  - **Tools and Technologies: Mainframe, Cobol, JCL, JIRA, JTMF, Confluence**
  - Software to calculate chargeable amount on customer's loan account when they move from one province to another province.
- ➤ **NNPA Project**
  - **Tools and Technologies: Mainframe, Cobol, JCL, JIRA, JTMF, Confluence**
  - Software to set the correct payment due date after modifying it on customer's request.
- ➤ **GAML Project**
  - **Tools and Technologies: Mainframe, Cobol, JCL, JIRA, JTMF, Confluence**
  - Software to add customer's employment information to the database only if it is a new customer whereas suppress the employment information for the existing customers.
- ➤ **CDOR to CORRA Project**
  - **Tools and Technologies: Mainframe, Cobol, JCL, JIRA, JTMF, Confluence**
  - Software to do the interest adjustment on the loan with calculation of the next payment period's interest and set payment due date, rate renewal date, interest calculation day, regular payment day automatically according to the input data.

PERSONAL PROJECTS
- ➤ **iNotebook React Web Application – Source Code**
  - **Tools and Technologies: React, NodeJS, Bootstrap, MongoDB APIs, ExpressJS, Mongoose, Thunder Client**
  - iNotebook is a single page and responsive **React** Application for managing personal notes on the **cloud** developed using **MERN Stack**.
  - Developed **Front-end** using **ReactJS, Bootstrap** and implemented **backend** like new user **creation**, Existing user **authentication** and **CRUD** operations on notes using **ExpressJS** and **Mongoose**.
  - Implemented data validation using **EcpressJS validator**.

- ➤ **NewsNest React Web Application - Source Code**
  - **Tools and Technologies: React, Bootstrap, NewsAPI, React Router, React Lifecycle**
  - NewsNest is a **responsive** web application developed using **ReactJS**, **Bootstrap** and **NewsAPI**.
  - Implemented **Infinite scroll** functionality for the continues data delivery and implemented **react router** for the navigation.
  - Developed **top loading bar** using react loading bar package.

- ➤ **TextUtils React Web Application - Source Code - Visit**
  - **Tools and Technologies: React, Bootstrap, GitHub Pages, React Router**
  - TextUtils is a **responsive** web application which can be used to **manipulate** your text and calculate the number of words in it.

- ➤ **Job Hunt: Android Application**
  - **Tools and Technologies: Android, Firebase, Java**
  - An online platform where recruiters can post the job requirements and job seekers can apply on it.
  - Performed **UI/UX in Adobe XD**.
  - Developed **front-end** of application and rendered data from **API**.
  - Implemented **search, filter and notification functionality**.
  - Recruiters can add and update job post, see total number of applicants and their profile whereas Applicants can update their profile, apply, or save it for later.