

# MUGUNTHA DURAIRAJ

Software Developer

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## Professional Summary

Self-driving software professional with 3.8 years of experience, looking for an opportunity to apply my technical experience and drive performance, which can provide clients with a high customer satisfaction.

## SKILLS

**Languages:** JavaScript, HTML, CSS, SQL, MongoDB, JSON, EJS, Java

**Libraries and Frameworks:** React, Express.js, Selenium, TestNG

**Databases and other:** SQL, Postman, JIRA, GitHub

## Professional Experience

### **Software Engineering Fellow, General Assembly**

*(Aug 2023 – Present)*

- Developed Tic Tac Toe Game to simulate between two players.
- Developed a Card matching game with different levels and used timeout as losing criteria.
- Developed Flight app where users can view, add, delete, update and add tickets and meals to the flights.

### **Senior QA Engineer, KGISL Ltd. • Coimbatore • India**

*(June 2022 – April 2023)*

- Developed POC for automating Web UI using Selenium Web Driver, Maven and TestNG.
- Developed POC to automate Restful Web Service using RestAssured and Maven.
- Developed POC to automate Android apps using Appium.
- Perform version control using Git/GitHub

### **QA Engineer, HCL Technologies • Chennai • India**

*(February 2020 – August 2021)*

- Responsible for QA Deliverables – Test Strategy, Test Plan, Weekly Status Reports, Test Scripts, Test summary and Defect summary reports
- Executed test cases, raise defects and close defects by retesting JIRA.
- Participated in defect triage meeting with the client on a regular basis to categorize the bugs based on severity/priority and perform Root Cause Analysis (RCA) using Developer Tools

### **QA Engineer, ISON Pvt Ltd • Chennai • India**

*(January 2019 – January 2020)*

- Performed API/ Web Services testing and validated Json request and response using various assertions in Postman.
- Write and execute SQL queries to extract data from the database and perform data validation.
- Experienced in Functional, Sanity, Regression, Integration, System and End to End testing.

## Educational Qualifications

### **General Assembly, Software Engineering Immersive course**

*(Aug 2023-present)*

- Full-stack software engineering 420+ hours program focused on product development fundamentals
- Object-oriented programming, MVC frameworks, data modeling and team collaboration strategies

**Anna University, India, Bachelor's in Electronics and Communication Engineering**

*(May-2017)*