RAJA RAJESWARI SALADI

 ♦ Andhra Pradesh, India
 I

https://rajarajeswari10.github.io/Portfolio/

PROFILE SUMMARY

Skilled in Java, Python, and C++ with experience in MySQL database management and Git version control. Trained and worked on a JavaScript-based Puppeteer framework, with hands-on experience in writing test cases to automate an Chrome DevTool Extension. Strong problem-solving abilities and quick to learn new technologies. Excellent communicator and team player committed to continuous improvement.

EXPERIENCE

Full Stack Intern 02/2023 - 07/2023

Virtusa Consulting Services pvt ltd

- Developed responsive user interfaces using React.js, enhancing the overall user experience.
- Implemented backend functionality using .NET Web API, ensuring seamless communication between the frontend and backend.
- Utilized MySQL for database design, optimization, and management of data.

Technology: React js, ASP. Net, SQL

PROJECTS

Chrome DevTool Automation using Puppeteer

06/2024 - present

Developed automated test cases using the Puppeteer framework to interact with and automate Chrome DevTools.

Implemented functional testing by scripting interactions with the DevTools, simulating user actions, and validating the tool's behavior.

Gained hands-on experience in browser automation, improving my understanding of JavaScript and the Puppeteer framework.

Technology Stack: JavaScript, Puppeteer

Parking Management System

07/2022 - 11/2022

The project aims to develop a application that helps in generating the automated bills to the vehicles based on the duration the vehicle have been parked. If the user gives the details of his/her name, vehicle number, entry time, exit time, by this info we will calculate the parking fee and display the details of vehicle and display the parking fee to be paid.

Technology: Python(Tkinter module)

Machine Learning Algorithms for Fraud Detection

12/2022 - 04/2023

Implemented diverse supervised machine learning techniques to differentiate fraudulent and legitimate transactions. Conducted an exhaustive comparative analysis of decision trees, Naive Bayes, logistic regression, and multilayer perceptron models.

Technology Stack: Machine Learning, Python

SKILLS

Programming Languages: Java, Python, C++

Web Development: JavaScript, ReactJS, MySQL

Tools and Software: PowerBi, Automation testing using Puppeteer, Postman API Testing

Version Control: Git & Github

Soft Skills: Problem Solving, Communication Skills, Adaptability

CERTIFICATIONS

| Programming Essentials in Python - Cisco | 07/2022 |
|---|---------|
| Oracle Certified Foundations Associate - Oracle | 06/2022 |
| Employment Communication Certification - NPTEL | 02/2020 |
| Java Fundamentals - Oracle | 04/2022 |

ACHIEVEMENTS

Attended workshop on AWS Cloud Foundations by APSSDC.

Earned Gold badge for C++ and Java in HackerRank.

Earned Silver badge for **Problem Solving** in HackerRank.

EDUCATION

| Bachelor of Technology (B.Tech) in Computer Science (CS) In Bonam Venkata Chalamayya Engineering College from Jawaharlal Nehru Technological University, Kakinada | 08/2019 - 04/2023 |
|---|-------------------|
| XII Standard Aditya Junior College | 06/2017 - 03/2019 |
| High School Vidya Bala Mandir EM School | 06/2016 - 03/2017 |

LANGUAGES

| English | • • • • | Hindi | • • • • • |
|---------|---------|-------|-----------|
| Telugu | • • • • | | |