

Panindra Kumar Gadila

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EDUCATION

University of Central Missouri

Warrensburg, MO

Masters of Science in Computer Science (*August 2022 - May 2024*)

GPA: 3.60

PROFESSIONAL SUMMARY

Software Developer with over **3 years** of total work experience, having extensively worked on BDD Cucumber framework using Selenium with C# and Ranorex Tool. Skilled in performing tests on DevOps Web Client Server, MS Dynamics 365FO, Workday API, Web Services applications. Experience across different domains such as ERP, Re-Insurance and Financial services.

SKILLS

Languages: Java, c#(.Net), JavaScript, php, Python, C

Technologies: Azure DevOps, MySQL, Git, maven(build tool), ASP.NET, Web API.

Tools/frameworks: React, node JS, Angular & Express JS, Selenium, Ranorex, Visual Studio IDE, Cucumber, Postman(API testing), TestNG, Jenkins

WORK EXPERIENCE

Capgemini Technology Services India Limited

Mumbai, India

Associate Software Analyst

May 2019 - May 2022

- Experience working with Re-insurance and ERP systems domain projects.
- Domain Knowledge and Automation testing knowledge on application such as **Guidewire policycenter** and **Microsoft dynamics 365**
- Expert in using Azure DevOps(Test Management Tool) & SDLC/STLC Methodologies Agile/Scrum.
- Written over 150+ thousand lines of effective code in **BDD Cucumber** framework using **Selenium** with C# and **Gherkin** Syntax
- Experienced in developing web automation scripts in **Ranorex** using C#.
- Performed unit tests on apps to find and fix bugs, which improved the performance by 30%.
- Performed API tests using Postman for integration between MS dynamics 365 with Workday systems
- Solely worked on development and testing of Web applications integrated with various technologies includes c#, Java, Ranorex, Javascript, PHP, Microsoft Dynamics AX & BDD framework.

PROJECTS

Alzheimer's prediction using machine learning - Python, Google Colab, ML libraries

- Developed an algorithm for real-time classification and prediction of Alzheimer's disease in patients at the early stages of clinical assessments using various ensemble Machine learning models.

Kanban Board - JavaScript, Java & mySql

- Virtual Kanban board to manage, visualize & track the team's work and assignments across the projects.
- Implemented this project as part of masters course work using ReactJS(Frontend), spring boot(backend & API's) and MySQL for databases.

Prototype of Obstacle avoider robot vehicle (Mechatronics Project) - C, Embedded C, Keil software

- This robotic vehicle is designed to first track and avoid any Kind of obstacle that comes its way with the help of ultrasonic sound sensors coupled with motors and 8051 microcontroller.

CERTIFICATES

- A4Q Selenium Certified - ISQI, Agile Software Development - Capgemini/Internal
- EXECUTIVE AUTOMATE - MS Dynamics 365.