RESUME

Name : Aishwarya K R

Email : akr28921@gmail.com | Contact : 6363520157

LinkedIn | GitHub | Portfolio

CAREER OBJECTIVE

Software Engineer with experience in backend development, API testing, and automation. Skilled in C#, .NET, Java, Python, and MySQL with strong problem-solving abilities. Seeking opportunities to contribute to impactful software solutions while enhancing professional expertise.

EXPERIENCE

LeadSquared | Bangalore, India
Associate Software Engineer (Jul 2025 – Present)

- Automated 50+ APIs using the Java Rest Assured framework to streamline the Windows-to-Linux migration process and ensure cross-platform compatibility.
- Developed and automated 35+ end-to-end test scripts using Playwright, significantly improving testing efficiency and reliability.
- Debugged and resolved multiple UI issues in React.js, enhancing user interface stability and responsiveness.
- Identified and fixed several backend schema inconsistencies to maintain data integrity and optimize API functionality.

Software Engineering Intern (Jan 2025 – Jun 2025)

- Contributed to development (C#, .NET) and quality assurance by resolving customer issues, fixing bugs, and handling multiple Jira tickets.
- Optimized system settings and workflows, improving efficiency across test, stage, and production environments.
- Actively identified and removed the redundant settings, leading to the improved product efficiency.
- Gained experience across both development and testing domains, showcasing versatility and adaptability.

PROJECTS

- **Pet Shop Management Application -** Built full-stack application using Spring Boot, React, MySQL, and TailwindCSS, featuring 25+ APIs, JWT authentication, and role-based access control. Integrated n8n workflows for chatbot functionality.
- **VizAI - A Natural Language Interface for Automated Data Visualization -** Built a web-based system for natural language to data visualization using LLaMA-3, Flask, Python, HTML/CSS/JS, supporting multiple charts and CSV uploads.
- **Student Registration Portal using Python Flask and MongoDB -** A web application that serves to enrol the students to the courses they are interested in, developed as a part of Python internship.

SKILLS

- **Languages -** C++, Java, Python, C#, Dart
- **Web and Frameworks -** HTML, CSS, JS, React JS, AngularJS, Flutter, Django, Flask, .NET, SpringBoot
- **Databases -** MySQL, MongoDB
- **Core Skills -** Data Structures and Algorithms, Competitive Programming, Full-Stack Development
- **Certifications -** GFG Complete Interview Preparation, Google Cloud Career Launchpad, NPTEL – Data Structures and Algorithms, Full-Stack Web Development with Flask

EDUCATION

B.E - Bangalore Institute of Technology, Bangalore (2021-2025) with 9.54 CGPA, CSE, VTU.

PUC - R.N.S Composite PU College, Bangalore (2019-2021) with 99.5 % result.

SSLC - Sarvodaya National Public School, Bangalore (2018-2019) with 95 % result (ICSE Board).