

Mustafa Ali

Technical Consultant | Quality Engineer | Front-End Developer

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Profile

Results-driven IT professional with strong expertise in testing frameworks, system analysis, and cloud technologies. Proven success in optimizing Oracle Health solutions, improving system performance, and ensuring reliability. Skilled at leading teams to deliver tailored IT solutions that streamline processes, reduce defects, and minimize downtime. Committed to aligning technology with business goals to drive growth and operational efficiency.

Education

Google IT Support Professional Certificate | November 2024 – March 2025

IXperience Software Engineer Bootcamp | June 2022 – August 2022

- Developed web applications using JavaScript, and cloud-based tools such as firebase, and GitHub.

Dalhousie University | Halifax, NS September 2017 – May 2022

- Bachelor of Applied Computer Science

Experience

IT Specialist (Quality Engineer) | IBM OPOR | Halifax, NS – 2022-Present

- Led Quality Engineering efforts for the General Laboratory solution, owning the complete testing lifecycle from planning through production readiness.
- Designed, maintained, and executed comprehensive test suites covering manual, regression, exploratory, integration, and user acceptance testing.
- Lead all testing activities through two System Integration Testing (SIT) events, validating end-to-end functionality across integrated Oracle Health solutions.
- Managed defects, test execution, Agile work items, and project deliverables using VersionOne and Oracle Project Portal.
- Supported two Oracle Health production Go-Live deployments for the Nova Scotia healthcare system, validating production readiness and ensuring successful releases.

Tools & Technologies: Oracle Health • VersionOne • Oracle Project Portal • Citrix • Agile • System Integration Testing • Regression Testing • UAT • Manual Testing

Technical Consultant | IBM OPOR | Halifax, NS – 2022-Present

- Partner with healthcare clients and internal stakeholders to analyze business requirements and recommend technical solutions for Oracle Health implementations.
- Configure and maintain application builds for the General Laboratory solution within Oracle Health.
- Develop expertise in Oracle Health workflows and the Citrix-based clinical environment to support implementation, testing, and production deployments.
- Lead client discussions and collaborate with cross-functional teams to ensure successful implementation and adoption of Oracle Health solutions.
- Contribute to two Oracle Health Go-Live deployments for the Nova Scotia healthcare system, supporting production readiness and implementation activities.

Tools & Technologies: Oracle Health • Citrix • VersionOne • Oracle Project Portal • Agile

Projects

QUOTE OF THE TIMES

HTML • CSS • JavaScript • Wasmer • GitHub

- Designed and developed a fully responsive web application that delivers inspirational quotes through a clean, modern user interface.
- Built using HTML, CSS, and JavaScript, focusing on responsive design and an intuitive user experience across desktop and mobile devices.
- Implemented interactive features including random quote generation, quote search, copy-to-clipboard, favorites, and client-side data persistence.
- Deployed on Wasmer, providing fast global hosting for a static web application with seamless GitHub integration.
- Continuously improved the application by refining the UI/UX, adding new functionality, and optimizing performance and responsiveness.
- Utilized Git and GitHub for version control and iterative feature development.

Tools & Technologies: HTML • CSS • JavaScript • Wasmer • Git • GitHub • Responsive Design • DOM Manipulation

LIVE WEBSITE: [HTTPS://WWW.QUOTEOFTHETIMES.COM/](https://www.quoteofthetimes.com/)

JS UTILITY TOOLKIT

HTML • CSS • JavaScript • Wasmer • GitHub

- Developed a browser-based toolkit that consolidates common developer and productivity utilities into a single responsive web application.
- Built modular JavaScript utilities including: *Calculator, JSON Formatter, Text Analyze, Unit Converter*
- Applied reusable JavaScript components and DOM manipulation techniques to create an interactive and maintainable codebase.
- Designed a responsive interface optimized for desktop and mobile devices with a focus on usability and accessibility.
- Continue expanding the toolkit with additional developer-focused utilities and performance improvements.

Tools & Technologies: HTML • CSS • JavaScript • Git • GitHub • Responsive Design • DOM Manipulation

LIVE WEBSITE: [HTTPS://WWW.JSUTILITYTOOLKIT.COM/](https://www.jsutilitytoolkit.com/)

Skills

- Cloud & DevOps: AWS (Practitioner, Associate), Google Cloud, Azure, Oracle Cloud, GitHub Actions, Docker, S3, CloudFront
- Testing Tools: Selenium (basic), Playwright
- Programming & Web: HTML, CSS, JavaScript (basic), Python (basic), SQL
- Project Management: VersionOne, Oracle Project Portal
- Methodologies: Agile (Scrum, Kanban), Manual Testing, CI/CD, SDLC, STLC
- Operating Systems: Windows, macOS, Linux (basic)

Certifications

- AWS Certified Solutions Architect - Associate (2025)
- Google Cloud Digital Leader (2024)
- ISTQB Agile Tester (2024)
- ISTQB AI Testing (2024)
- AWS Certified Cloud Practitioner Certificate (2023)
- Microsoft Azure Fundamentals (2023)