

Hirbod Hosseini

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SUMMARY OF QUALIFICATIONS

- Full Stack Developer with hands-on experience in web development, QA automation, and CI/CD pipelines.
- Skilled in React, Node.js, Typescript, Playwright, and automated end-to-end testing for scalable applications.
- Experienced in RESTful APIs, frontend optimization, and cloud deployment (AWS) using modern tools like Docker, GitHub Actions, and Jenkins.
- Strong understanding of Agile methodologies, cross-functional collaboration, and test-driven development (TDD).
- Proving success in improving performance, increasing test coverage, and reducing QA cycle time through automation and streamlined pipelines.

EXPERIENCE

Frontend Developer

Immensa Group - Freelance

Remote

June 2025 - Present

- * Built and deployed a responsive web application using React.js and TailwindCSS.
- * Debugged and resolved cross-browser issues, improving UX and accessibility.
- * Collaborated with stakeholders to align technical implementation with business goals.
- * Implemented an automated CI/CD pipeline to redeploy the production site via Netlify on latest GitHub commit.

QA Automation Developer

Golf 918 - Intern

Remote

Sep 2024 - Dec 2024

- * Designed and implemented automated test suites for User Acceptance and Regression using Playwright.
- * Configured a CI/CD pipeline with GitHub Actions and Jenkins to support continuous testing and deployment.
- * Contributed to documentation and test reports using Jira, Confluence, and Bitbucket.
- * Aligned test coverage to business priorities to keep releases on track.

Lead Facility Attendant

Western University - Permanent Part-Time

London, ON

Sep 2022 - Apr 2025

- * Supervised daily operations in a high-traffic environment, ensuring efficiency, safety, and customer satisfaction.
- * Trained and supported new staff to ensure smooth daily operations and strong teamwork.
- * Led a small team using collaborative problem-solving and clear communication under pressure.

TECHNICAL SKILLS

Programming Languages: Java, Python, C/C++, JavaScript, TypeScript, SQL.

Frameworks, Methods, and Libraries: React, Node.js, Tailwind, Playwright.

Developer Tools: Docker, Jenkins, GitHub Actions, Bitbucket, Postman, MySQL, L^AT_EX, Jira, Confluence.

EDUCATION

University of Western Ontario

Computer Science (B.Sc.)

London, Ontario

Sep 2021 - April 2025

- * Relevant Courses: Data Structures & Algorithms, AI, Networks, Databases, Requirements Engineering, Project Management, OOP Design.

PERSONAL PROJECTS

Short Squeeze Prediction Tool | *Python (Keras, TensorFlow, PyTorch)*

April 2025

- * Built and trained a Temporal Convolutional Network (TCN) model to predict crypto market events.
- * Cleaned, preprocessed, and labeled datasets for machine learning performance evaluation.

Personal Website | *React.js, Node.js & SCSS*

July 2024

- * Developed and deployed a mobile-optimized personal portfolio using GitHub Pages and CI/CD automation.
- * Showcases projects, professional experience, and responsive design principles.