

Razieh Ahmadi (She/Her)

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I am a passionate Master's graduate from Politecnico di Milano with over three years of experience in software engineering and quality assurance. I transitioned into software engineering due to my fascination with the software behind telecommunication systems. The ability to create, optimize, and ensure the reliability of software resonated with my passion for problem-solving and continuous learning. This drive led me to fully embrace a career in software engineering.

Experience

Software QA Engineer - Five Elements Labs - Milan, Italy March 2023 - September 2023

- Designed and created automated tests for Web and Mobile Application
- Increased the automated test coverage
- Resulted in a 30% reduction in testing time and a 20% decrease in the number of post-release defects

Selenium | Cypress | Postman API | Linear | Git | Rainforest QA

Back End Developer - WorkInvoice - Milan, Italy April 2022 - October 2022

- Developed RESTful API in Clojure
- Increased API functionality by adding server-side pagination
- Reduced search time by implementing Multimethods and Hierarchies
- Improvement in client-side load time by tenfold

Clojure | Java | PostgreSQL | JavaScript | Git | DBEaver

Software Engineer - FiberHome - Tehran, Iran September 2017 - January 2020

- Technical support of active projects in the Middle East region
- Design and development of test cases and test procedures
- Development and debugging the control plane software
- Working with optical control plane modules : TNE, CSPF, OSPF, MPLS and I3

C/C++ | Flex Grid | SVN

Proposal Engineer - Jaboun - Tehran, Iran November 2016 - August 2017

- Planned and prepared MV switchgear proposals
- Optimised costs while ensuring that customer request are met
- Conveyed alternative solutions when customer requirements could not be met

AutoCAD Electrical | Excel | LATEX

Education

Diploma, Web Development, BrainStation, Vancouver, Canada

MSc. Telecommunication Engineering, Politecnico di Milano, Milan, Italy

BSc. Telecommunication Engineering, Shahid Beheshti University, Tehran, Iran

Skills

HTML, CSS, JavaScript, React, Document Object Model (DOM) APIs, Web APIs
Clojure, Node, Express, PostgreSQL, MySQL, MongoDB, User Authentication, OAuth
Manual Testing, Automation Testing, Selenium, API Testing, Agile Development
Heroku, GitHub, Jest