



HADISEH SHIROUDI

Tokyo/Japan

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[github](#) | [linkedin](#)

[portfolio](#)

SUMMARY

Front-End Developer with 4 years of experience delivering web applications and test automation. Key projects include RAN platforms, chatbot systems, and e-learning tools. Committed to clean code, quality engineering, and practical solutions that meet user and business needs.

EXPERIENCE

FRONTEND DEVELOPER

2024.08 - Now

FREELANCE

- Working on the development of a web application and website using React, Vite, and TypeScript.
- Responsible for building UI components, integrating REST APIs, and ensuring responsive design across devices.

FRONTEND DEVELOPER, TEST AUTOMATION ENGINEER

2023.06 - 2024.08 / Tokyo, Japan

KOTOZNA

- Developed new UI features and customized chatbot behavior using Vue.js and TypeScript.
- Designed and implemented automated testing solutions to ensure robust multilingual support across platforms.

FRONTEND DEVELOPER, UI/UX DESIGNER

2022.04 - 2023.06 / Tokyo, Japan

RAKUTEN

- Developed and managed an educational website for beginner coding; mentored students in front-end and UI/UX design.
- Led coding camps, taught with Scratch, HTML, CSS, JavaScript, React; created wireframes in Figma and used Git for collaboration.

CODING TEACHER, DEVELOPER

2020.04 - 2022.03 / Kyoto, Japan

KYOTO LESSON

- Developed and managed an educational website for beginner coding; mentored students in front-end and UI/UX design.
- Led coding camps, taught with Scratch, HTML, CSS, JavaScript, React; created wireframes in Figma and used Git for collaboration.

EDUCATION

PHD, APPLIED MATHEMATICS, OPERATION RESEARCH

2016.09 - 2019.11

AZAD UNIVERSITY IRAN SCIENCE AND RESEARCH

- Working on applying advanced DEA methodologies for ranking insights from data mining and evaluating efficiency in complex multi-objective optimization problems.

MSc, APPLIED MATHEMATICS, OPERATIONAL RESEARCH

2011.09 - 2014.02

AZAD UNIVERSITY IRAN, SCIENCE AND RESEARCH BRANCH

MSc, APPLIED MATHEMATICS

2005.09 - 2010.07

AZAD UNIVERSITY IRAN

SKILLS

PROGRAMMING LANGUAGES

Experienced: Javascript | Typescript **Familiar:** Python

PROJECT MANAGEMENT & VERSION CONTROL

GIT | Bitbucket | CLI | Agile Methodology | Jira | Confluence

FRAMEWORKS & LIBRARIES

React | Redux | Node.JS | Tailwind CSS | Vue.js | Angular

TOOLS & SOTWARES

Selenium | Figma | Adobe XD | Slack | VS Code | Docker

LANGUAGES

Fluent: English, Japanese **Native:** Persian

HOBBIES AND VOLUNTEER ACTIVITIES

- Programming
- Designing
- Tennis
- Drinking

Designed and prototyped the UI/UX of a landing page and admin panel using Figma, enhancing user experience and usability (Golestan charity Foundation, 2021/12 - 2022/10)