

# MONISHA SELVARAJU

## DEVELOPER

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### SUMMARY

Developer with 4+ years of frontend experience and hands-on project training as full stack developer with recognized certification program. Skilled in React, TypeScript, Java, Spring Boot, and REST APIs. Strong in building secure, responsive apps with JWT auth, CI/CD, and Agile practices. Ready to join immediately.

### TECHNICAL SKILLS

<b>Frontend:</b> React.js, TypeScript, JavaScript (ES6+), HTML5, CSS3, Redux, RTK Query, SCSS	<b>Backend:</b> Java, Spring Boot, Spring Security, REST APIs, JWT, Hibernate, JSP, Thymeleaf, OOP Concepts, Exception Handling, Collections (List, Set, Map), Generics, File IO, Serialization, Design Patterns, JVM, Multithreading	<b>Database:</b> MySQL, MongoDB <b>Testing:</b> JUnit, Mockito, Postman, React Testing Library <b>DevOps &amp; Tools:</b> Git, GitHub Actions, Jenkins, Maven, Docker (basic), Shell Scripting
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### PROFESSIONAL EXPERIENCE

#### Front-end Developer, Black Tulip Infotech pvt ltd Jul 2023 - May 2025

- Developed 6+ responsive front-end modules using React, TypeScript, HTML, and CSS, improving user engagement by 30%.
- Integrated 15+ REST APIs into dynamic UIs, reducing user task time by 25% through seamless interactivity.
- Built 20+ reusable components and implemented robust form validations, cutting development time for new features by 40%.
- Ensured 100% cross-browser compatibility and mobile responsiveness, enhancing accessibility across 5+ device types.
- Collaborated in 10+ Agile sprints with backend and QA teams, leading to a 20% reduction in front-end defects.

#### Front-end Developer, Wipro Private Limited Dec 2021 - Jun 2023

- Developed real-time dashboards for broadband device management using ReactJS.
- Integrated frontend UIs with UBUS/UCI backend systems using Lua scripting.
- Built GUI components for modem configuration (WiFi, SSID, frequency, etc.).
- Streamlined UI outputs and reduced interface issues through collaborative debugging.

#### System Administrator, Wipro Private Limited Aug 2019 - Nov 2023

- Managed user lifecycle in Active Directory; automated onboarding/offboarding workflows.
- Scheduled Jenkins jobs to support infrastructure deployments and patching.
- Triaged high-impact incidents, reducing resolution time and increasing system uptime.

## PROJECT

### RealNest – Real Estate Listing Platform

**Tech Stack:** Java, Spring Boot, Spring Security, JWT, Hibernate, MySQL, React, TypeScript, Cloudinary, Formik, AWS/Render

**Link:** Frontend ([GitHub repo link](#)), Backend ([GitHub repo link](#))

- Designed and implemented a property listing platform with secure login and user dashboards.
- Developed 25+ REST APIs with Spring Boot and Hibernate for listings, users, and admin controls.
- Built responsive UIs with React and TypeScript, including search, filter, and CRUD functionality.
- Integrated Cloudinary for image uploads and used Formik + Yup for form handling and validation.
- Ensured reliability with unit and integration tests using JUnit and React Testing Library.
- Implemented Spring DAO and ORM patterns using Hibernate and followed OOP's principles for backend module structure.

## EDUCATION

### Electrical and Electronic Engineering

Jun 2015 - Jun 2019

SRM TRP Engineering College, Irangalur, Tiruchirappalli

## CERTIFICATION

### Java Full Stack Development Program

GUVI (IIT-M & IIM-C Incubated EdTech) — Completed May 2025 : [Link](#)

### Front-end Development Libraries

freeCodeCamp — Completed April 2023 : [Link](#)