

Ezhilarasi T

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EDUCATION

KCE ENGINEERING COLLEGE

BE IN ELECTRONICS

COMMUNICATION

2018 - 2022 | CGPA:8.6 / 10

LINKS

Github:// [ezhilarasi-t](#)

LinkedIn:// [ezhilarasi-t](#)

Leetcode:// [ezhilarasi-t](#)

Portfolio:// [ezhilarasi.web.app](#)

SKILLS

Programming: JavaScript, Java, C, HTML, CSS, TypeScript, DSA

Frameworks/Libraries: React.js, Redux, Tailwind, Next.js, Spring Boot, REST APIs

Testing: Jest, React Testing Library, Playwright, Accessibility Testing (NVDA, JAWS)

Tools/Platforms: Git, SonarQube, Jenkins, Chrome DevTools, NVDA, JAWS, Figma

Project Management/Collaboration: Jira, Agile & Scrum methodologies

Development Practices: CI/CD, Conventional Commits, Fortify Scanner, WCAG Compliance, Responsive Design, Cross-browser Compatibility, Performance Optimization, Agile Methodology, Code Review

AWARDS

2023 | **Amber Award** | Recognized by Cognizant's ADM Learning & Development team for excellence in continuous learning and knowledge contribution [\[LINK\]](#)

2024-2025 | **Sapphire Awards (3x)** | Awarded for outstanding performance in Verizon Calling Plan change project – resolving production defects, improving code coverage, ensuring quality releases, and delivering client-appreciated features [\[LINK\]](#)

CERTIFICATIONS

2023 | **React Js & Redux** | Build Modern Web Applications [\[LINK\]](#)

2024 | **JavaScript** | Core Fundamentals and Best Practices [\[LINK\]](#)

EXPERIENCE

COGNIZANT | SOFTWARE ENGINEER

Apr 2025 - Present | Coimbatore, India

Project: Verizon Customer Plan Change Application

- Architected and developed an **AI-powered Rightsizing Page** using **React.js** and **Redux**, integrating predictive algorithms to analyze real-time customer data and display personalized plan and perk recommendations with estimated savings—enabling users to make data-driven choices and **increase cost-saving conversions by 35%**.
- Modernized legacy components as part of the **Next Gen Digital (NGD)** transformation using **Next.js**, **TanStack Query**, and **Tailwind CSS**, enhancing scalability, UI performance, and developer productivity by **30%**.
- Collaborated with cross-functional teams to implement intelligent caching and optimized state management through **React Query** and memoization—improving page load time and **reducing API requests by 25%**.

COGNIZANT | JR.SOFTWARE ENGINEER

Jul 2023 - 2024 | Coimbatore, India

Project: Verizon Customer Plan Change Application

- Revamped Verizon's **Plan Change Application** using **React.js** and **Redux**, resolving integration challenges with OTT services like Disney+ and Netflix, resulting in a **25% increase in successful plan updates**.
- Engineered a **Single-Click Perk Checkout Page** by implementing pre-selected logic and optimized React state handling, streamlining the order flow and **reducing checkout time by 40%**.
- Enhanced code reliability by implementing unit and integration tests with **Jest** and **React Testing Library**, achieving **90%+ coverage** across React components and Java reactive services, ensuring release stability.
- Resolved accessibility issues using **NVDA** and **JAWS**, ensuring full **WCAG 2.1 compliance** and improving usability for users relying on assistive technologies.
- Collaborated with backend and QA teams to triage and fix production defects in Agile sprints, optimizing workflows and **boosting sprint velocity by 15%**.
- Earned **Amber Award (2023)** and **Sapphire Awards (2024–2025)** for delivering high-quality, client-appreciated solutions on the Verizon CPC project.

COGNIZANT | PROGRAMMER ANALYST TRAINEE

Jul 2022 - 2023 | Coimbatore, India

Project: Verizon Order 360 Application

- Developed UI development for Verizon's **Order 360** application, visualizing order placement statistics, API hit counts, and PEGA/CXP system metrics in a single dashboard.
- Implemented front-end features based on business-provided designs using **React.js**, improving data visibility and user experience, resulting in faster access to business insights by **20%**.

COGNIZANT | JAVA FULL STACK DEVELOPER | INTERN

Dec 2021 - 2022 | Coimbatore, India

- Completed over **100+ hours of hands-on training** in **Java**, **Spring Boot**, **React.js**, **MySQL**, and **REST APIs**, mastering full-stack development fundamentals and building responsive web applications end-to-end., reducing page load times by **25%** on average.
- Developed internal web apps like **Mini Amazon** and **Hot Food** using **React.js** and **Spring Boot**, integrating REST APIs to demonstrate complete product workflows—from authentication to data management.