

# VILIZAR DENICHIN

+44 7944 099422 | [denichinv@gmail.com](mailto:denichinv@gmail.com) | Dunstable, Bedfordshire, UK

Available for: Remote, On-site (London & Bedfordshire), Hybrid

**Front-End Developer | React Developer**

## PROFESSIONAL SUMMARY

Front-End Developer specializing in React and TypeScript with proven ability to build responsive, user-centric web applications. Developed 15+ projects demonstrating expertise in component-based architecture, state management, and RESTful API integration. Delivered performance-optimized solutions with strong emphasis on accessibility, cross-browser compatibility, and clean code practices. Proficient in modern development workflows including Git, CI/CD, and Agile methodologies.

## TECHNICAL SKILLS

*Portfolio: [vilizardenichin.netlify.app](https://vilizardenichin.netlify.app) | GitHub: [github.com/denichinv](https://github.com/denichinv) (15+ repositories)*

- **Core Technologies:** React | TypeScript | JavaScript (ES6+) | Tailwind CSS | SCSS | HTML5 | CSS3
- **Development Tools:** Git | GitHub | Vite | Webpack | npm | ESLint | Jest | Vitest | React Testing Library | Playwright
- **API & Integration:** RESTful API | JSON | AJAX | Postman | Asynchronous Programming
- **Additional:** Responsive Design | Accessibility (WCAG) | Cross-Browser Compatibility | Agile/Scrum | CI/CD

## EDUCATION & CERTIFICATIONS

**Web Development** | SoftUni Global **January 2024 – April 2025**

Completed: Programming Fundamentals with JavaScript, Programming Basics with JavaScript, Data Structures & Algorithms

**Web and Software Development Program** | ITonlinelearning Ltd. **February 2024 – March 2025**

Completed: React Essentials, JavaScript Essentials, Tailwind CSS, SQL Essentials, Git & GitHub

## PROJECTS

### **DevQuiz - Developer Knowledge Assessment Tool**

React | TypeScript | SASS (SCSS) | QuizAPI.io | Vite | Vitest | Playwright | React Testing Library | GitHub Actions

Live Demo: [dev-quiz-v.netlify.app](https://dev-quiz-v.netlify.app) | GitHub: [github.com/denichinv/quiz-app](https://github.com/denichinv/quiz-app)

- Architected multi-stage quiz application with TypeScript for type-safe component architecture and state management across setup, question, and completion flows, achieving 90%+ test coverage with Vitest, React Testing Library, and Playwright E2E tests
- Integrated QuizAPI.io with dynamic filtering by category, difficulty, and question count, implementing secure API key handling via environment variables
- Developed modular SCSS architecture with 9 reusable mixins and 30+ variables, creating maintainable styling patterns and eliminating code duplication
- Implemented real-time score tracking and instant answer feedback with visual state indicators, enhancing user engagement and learning outcomes

### **CineVault - Movie Library App**

React | CSS3 | TMDB API | Vite | Vitest | React Testing Library | GitHub Actions

Live Demo: [cinevaultmoviesapp.netlify.app](https://cinevaultmoviesapp.netlify.app) | GitHub: [github.com/denichinv/CineVault](https://github.com/denichinv/CineVault)

- Architected modular React interface with 7 reusable components and custom hooks (useState, useEffect) for efficient state management and real-time data fetching, maintaining 95.52% test coverage with Vitest and React Testing Library
- Integrated TMDB RESTful API to fetch and display movie data across multiple categories (Popular, Top-Rated, Upcoming) with skeleton loading states for improved UX
- Established CI/CD pipeline using GitHub Actions for automated test execution on every push, with client-side filtering by rating (6+, 7+, 8+) and sorting functionality (by date, rating, alphabetical order)
- Designed responsive mobile-first UI across 7 component stylesheets with CSS3, utilizing gradient effects, hover animations, and media queries for cross-device compatibility

### **Workout Routine Builder - Personalized Fitness Planner**

React | JavaScript | Tailwind CSS | Vite | LocalStorage API | Jest | React Testing Library | GitHub Actions

Live Demo: [workoutroutinebuilder.netlify.app](https://workoutroutinebuilder.netlify.app) | GitHub: [github.com/denichinv/workout-routine-builder](https://github.com/denichinv/workout-routine-builder)

- Developed interactive exercise planning system with controlled React components managing user-defined sets, reps, and weekly schedules, achieving ~90% test coverage with Jest and React Testing Library across 22 passing tests
- Established CI/CD pipeline using GitHub Actions for automated testing, with localStorage API integration for client-side data persistence enabling workout data to survive browser sessions
- Implemented real-time updates with visual feedback, enabling immediate preview of exercise modifications and workout tracking
- Designed intuitive mobile-responsive interface with Tailwind CSS utilities, optimizing for touch interactions and small-screen usability

## **WORK EXPERIENCE**

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### **Warehouse Operative**

Amazon

**July 2019 – Present**

- Collaborate with cross-functional teams in fast-paced warehouse environment, applying agile principles to meet operational targets and adapt to changing priorities.
- Resolve stock discrepancies through analytical problem-solving, improving inventory accuracy by 15% and ensuring database integrity for real-time tracking systems.
- Maintain 98%+ data entry accuracy for product information, supporting real-time logistics tracking and shipment validation across automated systems.

### **Security Guard**

Abadon EOOD

**January 2018 – May 2019**

- Responded to events with situational awareness, applying rapid decision-making in high-pressure safety-related environments.
- Engaged with the public to ensure security while maintaining a customer satisfaction rate above 90% during onsite feedback checks.

### **Beach Attendant & Supervisor**

Sea Colony Beach Resort

**June 2016 – September 2018**

- Supervised team and coached junior staff, demonstrating leadership, task delegation, and process optimisation in a busy environment.
- Enforced beach safety rules and coordinated services for over 300 guests per week, contributing to consistent positive guest reviews.

### **Fitness Coordinator**

Central Fitness and Aerobics

**December 2016 – March 2017**

- Designed personalized wellness routines for over 40 clients, helping improve average fitness assessment scores by 15%.
- Promoted long-term engagement, resulting in 20%+ membership retention improvement over a 3-month period.

## **LANGUAGES**

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English (Fluent- C2 Level) | Bulgarian (Native)